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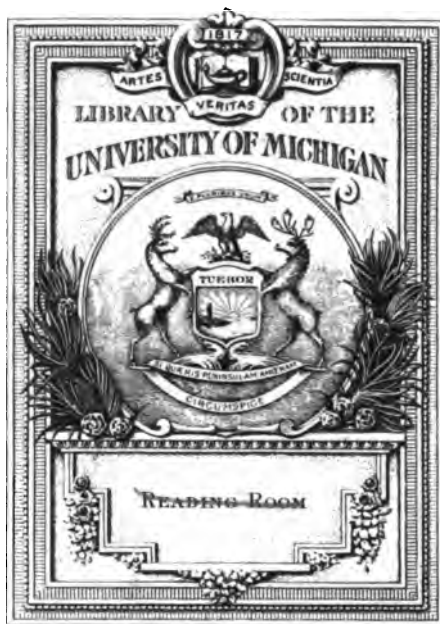
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PREFACE.

THIS, the second volume of the Catalogue of the Collection of Books, Maps, &c., in the Natural History branch of the Museum, brings the series of entries under authors' names down to the end of the letter "K," thus completing the first half of the entire work.

Thanks for assistance in its production are due to the coadjutors already mentioned in the preface and introduction to the first volume.

E. RAY LANKESTER,
Director.

BRITISH MUSEUM (NATURAL HISTORY),
April 28rd, 1904.

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[1877 Founded as Ealing Microscopical and Natural History Club.
 1883 Ealing Microscopical and Natural History Society.
 1894 Ealing Natural Science and Microscopical Society.]

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— A continuation of an account of Indian Serpents, &c. See RUSSELL (P.) fol. 1801.

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- [Another issue.] See FRANCE.—Ministère de l'Instruction Publique. Bibliothèque de l'École des Hautes Études, &c. Tom. IV, no. 5. 8°. 1871.
- Edwards (ALPHONSE M.)** Note sur la variété mélanienne du Surmulot (*Mus decumanus*). [1 p.] See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. V, tom. XV, no. 7. 8°. 1871.
- [Another issue.] See FRANCE.—Ministère de l'Instruction Publique. Bibliothèque de l'École des Hautes Études, &c. Tom. IV, no. 6. 8°. 1871.
- Edwards (ALPHONSE M.)** Observations sur la conformation du Placenta chez le Fourmilier *Tamandua* (*T. tetradactyla*). pp. 4: 1 pl. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. V, tom. XV, no. 16. 8°. 1872.
- [Another issue.] See FRANCE.—Ministère de l'Instruction Publique. Bibliothèque de l'École des Hautes Études, &c. Tom. V, no. 4. 8°. 1872.
- Edwards (ALPHONSE M.)** Note sur les Crabes d'eau douce de Madagascar. pp. 3. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. V, tom. XV, no. 21. 8°. 1872.
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Reprinted with additions from "Compt. Rend. Acad. Sci. Paris," Tom. LXXIV, 1874.
- [Another issue.] See FRANCE.—Ministère de l'Instruction Publique. Bibliothèque de l'École des Hautes Études, &c. Tom. VI, no. 2. 8°. 1872.
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- Edwards (ALPHONSE M.)** Note sur quelques Crustacés fossiles appartenant aux genres *Ranina* et *Galenopsis*, pp. 11: 1 pl. See ANNALES DES SCIENCES GÉOLOGIQUES, &c. Tom. III, no. 3. 8°. 1872.
- [Another issue.] See FRANCE.—Ministère de l'Instruction Publique. Bibliothèque de l'École des Hautes Études, &c. Tom. VII, no. 1. 8°. 1873.
- Edwards (ALPHONSE M.)** Recherches sur la Faune ancienne des Îles Mascareignes. pp. 31: 5 pls. col. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. V, tom. XIX, no. 3. 8°. 1873 (1874).
- [Another issue.] See FRANCE.—Ministère de l'Instruction Publique. Bibliothèque de l'École des Hautes Études, &c. Tom. IX, no. 3. 8°. 1873 (1874).
Also reprinted in the author's "Recherches sur la Faune Ornithologique éteinte des Îles Mascareignes et de Madagascar," &c. [q. v. supra.] For a translation, See HAKLUYT SOCIETY. Works, &c. No. 58 (1891). Appendix c.
- Edwards (ALPHONSE M.)** Études sur les Xiphosures et les Crustacés de la Région Mexicaine. See FRANCE.—Ministère de l'Instruction Publique. Mission Scientifique au Mexique . . . Recherches Zoologiques, &c. Pt. 5. 4°. [1873-] 1881.
- Edwards (ALPHONSE M.)** Note sur le *Nephrops Stewartii*, W. Mason. pp. 2. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. V, tom. XIX, no. 7. 8°. 1874.
- Edwards (ALPHONSE M.)** Observations sur l'appareil vocal de l'*Indris brevicaudatus*. pp. 3: 1 pl. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. VI, tom. I, no. 8. 8°. 1874.
- Edwards (ALPHONSE M.)** See ANNALES DES SCIENCES NATURELLES . . . Zoologie et Paléontologie . . . publiées sous la direction de . . . A. Milne Edwards. Sér. VI—→ 8°. 1874—→
- Edwards (ALPHONSE M.)** Observations sur les Oiseaux fossiles des Faluns de Saucats et de la Mollasse de Léognan. pp. 12: 2 pls. col. See FRANCE.—Ministère de l'Instruction Publique. Bibliothèque de l'École des Hautes Études, &c. Tom. XI, no. 3. 8°. 1874.
- [Another issue.] See ANNALES DES SCIENCES GÉOLOGIQUES, &c. Tom. VI, no. 1. 8°. 1875.
- Edwards (ALPHONSE M.)** Observations sur les Oiseaux dont les ossements ont été trouvés dans les cavernes du sud-ouest de la France. 8°. Toulouse, 1875.
Matériaux Hist. prim. & nat. Homme. Sér. II, tom. VI, 1875, pp. 473-503.
- Edwards (ALPHONSE M.)** Nouveaux Documents sur l'époque de la disparition de la Faune ancienne de l'Île Rodrigue. pp. 20. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. VI, tom. II, no. 4. 8°. 1875.
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- Edwards (ALPHONSE M.)** Remarques de la genre *Mesites* et sur la place qu'il doit occuper dans la série ornithologique. pp. 13: 1 pl. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. VI, tom. VII, no. 6. 8°. 1878.
- Edwards (ALPHONSE M.)** Description d'un nouvelle espèce de Peramèles [*Parames Rafraayana*] provenant de la Nouvelle Guinée. pp. 2: 1 pl. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. VI, tom. VII, no. 11. 8°. 1878.
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- [Another issue.] See FRANCE.—*Ministère de l'Instruction Publique*. Bibliothèque de l'Ecole des Hautes Etudes, &c. Tom. XIX, no. 2; XXI, no. 4; XXV, no. 2; & XXVI, no. 2. 8°. 1879-82.
- Edwards** (ALPHONSE M.) Note sur quelques Crustacés fossiles des environs de Biarritz. pp. 8: 2 pls. See ANNALES DES SCIENCES GÉOLOGIQUES, &c. Tom. XI, no. 2. 8°. 1879.
- [Another issue.] See FRANCE.—*Ministère de l'Instruction Publique*. Bibliothèque de l'Ecole des Hautes Etudes, &c. Tom. XX, no. 3. 8°. 1880.
- Edwards** (ALPHONSE M.) Note sur un nouvelle espèce de Crustacé aveugle [*Nephropsis Agassizii*] provenant des grandes profondeurs de la mer. 1 p. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. VI, tom. IX, no. 2. 8°. 1879.
- [Another issue.] See FRANCE.—*Ministère de l'Instruction Publique*. Bibliothèque de l'Ecole des Hautes Etudes, &c. Tom. XX, no. 2 [bis]. 8°. 1880.
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- Edwards** (ALPHONSE M.) Note sur un Crustacé fossile du genre *Eumorphactea* provenant du terrain Tertiaire inférieur des Basses-Pyrénées. 1 p. See ANNALES DES SCIENCES GÉOLOGIQUES, &c. Tom. XI, no. 4 bis. 8°. 1881.
- Edwards** (ALPHONSE M.) Note sur un Crustacé du terrain Crétacé appartenant au genre *Porcellana*. 1 p. See ANNALES DES SCIENCES GÉOLOGIQUES, &c. Tom. XII, no. 1 bis. 8°. 1882.
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- Edwards** (ALPHONSE M.) Description d'une nouvelle espèce de Rongeur [*Eliurus myoxinus*] provenant de Madagascar. [1 p.] See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. VI, tom. XX, no. 1 bis. 8°. 1885.
- Edwards** (ALPHONSE M.) Observations sur les Crabes des eaux douces de l'Afrique. pp. 29: 3 pls. See FRANCE.—*Ministère de l'Instruction Publique*. Bibliothèque de l'Ecole des Hautes Etudes, &c. Tom. XXXIII, no. 4. 8°. 1887.
- Edwards** (ALPHONSE M.) Expéditions scientifiques du Travailleur et du Talisman pendant . . . 1880-83. Ouvrage publié . . . sous la direction de A. Milne-Edwards, &c. See FRANCE. 4°. 1888→
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- Edwards** (ALPHONSE M.) & **Oustalet** (É.) Notice sur quelques espèces d'Oiseaux actuellement éteintes qui se trouvent représentées dans les collections du Muséum d'Histoire Naturelle. See PARIS.—MUSÉUM D'HISTOIRE NATURELLE. Centenaire de la fondation du Muséum, &c. 4°. 1893.
- EDWARDS** (ARTHUR MEAD) Directions for collecting, preserving, and transporting specimens of Diatomacea, and other microscopic organisms. pp. 7. See SMITHSONIAN INSTITUTION. 8°. [1867.]
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- EDWARDS** (BRYAN) [1743-1800] The history . . . of the British West Indies . . . Fifth edition. 5 Vol. 8°. & Atlas. 4°. London, 1819.
- The first edition was issued in 1798-1801.
- EDWARDS** (FREDERIC ERASMUS) [1799-1875] A monograph of the species of the genus *Tellina*, occurring in the Eocene deposits at Bracklesham Bay, and Barton. pp. 18: 6 pls. (3 col.) 8°. [London,] 1847.
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Edwards (F. E.) List of all the species of fossil Mollusca from Bracklesham and Selsey in . . . F. E. Edwards's Collection, &c. See DIXON (F.) The Geology of Sussex . . . New [Second] edition, &c. 4°. 1878.

Edwards (F. E.) Systematic list of the F. E. Edwards Collection of British Oligocene and Eocene Mollusca in the British Museum . . . By R. B. Newton. See BRITISH MUSEUM (NATURAL HISTORY). 8°. 1891.

Edwards (F. E.) Figures . . . of the characteristic British Tertiary Fossils . . . Compiled by J. W. Lowry with the assistance of . . . F. Edwards, &c. See LOWRY (J. W.) 4°. []

Edwards (F. E.) [Manuscript notes.] See SOWERBY (G. B.) 2nd of the name. A Conchological Manual. Second edition. 4°. 1842.

EDWARDS (GEORGE) F.R.S. [1694-1773] A natural history of Birds, &c. (Histoire naturelle des divers Oiseaux . . . Traduit de l'Anglois par M. D. de la S. R.) 4 Pt. 210 pls. col., with descriptive letterpress in ENG. & FR. 4°. London, 1743-51.

The English text occupies 249 pp., of which p. 211 is blank and pp. 212-17 ("A brief . . . idea of Drawing," &c.) are missing. The French text was begun in 1845. The earlier plates are dated 1789. There is an engraved coloured frontispiece, inscribed "Georgii Edwardi Ornithologia Nova," the duplicate of which (plain) for the French text has been bound in Pt. 2. To this copy have also been added, a copy of the portrait of Edwards from the "Gleanings," and the "Catalogue" by Linnaeus, minus its title-page and dedication. A covering title to these four parts reads:—"A natural history of uncommon Birds," &c.; it was subsequently adopted to include the following as well [*vide infra*].

Gleanings of Natural History, exhibiting figures of Quadrupeds, Birds, Insects, Plants, &c. (Glanures d'Histoire Naturelle . . . Traduit de l'Anglois [Pt. I & II] par J. Du Plessis [Pt. III, by E. Barker].) pp. xxxv, vii, 347: pls. cccxi-cccxxii col. 4°. London, 1743-51.

English and French in parallel columns. Copy presented to the Trustees of the British Museum by the Author, with his autograph, and a copy of his "ex libris" printed at the end of Pt. I (p. 108).

A natural history of uncommon Birds, and of some other rare and undescribed Animals . . . Likewise some thoughts on the Passage of Birds . . . In seven parts. 7 Vol. [in 3] illust. col. 4°. London, (1743-51).

Another issue of the preceding two series under a covering title. The corresponding French title is only for four parts. Wanting the engraved frontispiece, the portrait of the Author and the French title-page to Pt. IV.

Copies of the Plates, with translations by G. L. Hath of the descriptions and prefaces, appeared in J. M. Seligmann's "Sammlung verschiedener ausländischer und seltener Vögel," &c. [q.v.]

A Catalogue of Birds, Beasts, Fishes, Insects, Plants, &c., contained in Edwards's Natural History . . . with their Latin names, &c. See LINNÆUS (C.) 4°. 1776.

Edwards (GEORGE) F.R.S. Essays upon Natural History and other miscellaneous subjects . . . To which is added, a catalogue . . . of the Birds, Beasts, Fishes, Insects, Plants, &c., contained in Mr. Edwards' Natural History. pp. viii, 231: 1 port. 8°. London, 1770.

Most of the Essays are reprinted from the "Natural History."

Edwards (GEORGE) F.R.S. The natural history of Carolina, Florida, and the Bahama Islands . . . By . . . M. Catesby . . . Revised by Mr. Edwards, &c. [Third edition.] See CATESBY (M.) fol. 1771.

Edwards (GEORGE) F.R.S. Some memoirs of the Life and Works of G. Edwards. [With a reprint of the papers he communicated to the Royal Society and their illustrations.] pp. 38: 4 pls. 4°. London, 1776.

Wanting the Portrait. This work was intended to serve as a supplement to the "Natural History."

EDWARDS (GEORGE) of Market-Lavington, Wilts. A discourse on the Emigration of British Birds . . . To which are added reflections on . . . the annual migration of Birds. pp. xv, 64. 8°. London, 1814.

The work was first issued in 1781, and again in 1795, as "By a Naturalist." The 1814 edition is apparently a re-issue with a new title-page.

EDWARDS (HENRI MILNE) [1800-1885] Dictionnaire classique d'Histoire Naturelle, par Messieurs Audouin . . . H. Milne Edwards, &c. Vol. XI-XVII. See BORY DE SAINT-VINCENT (J. B. G. M.) Baron. 8°. 1827-31.

Edwards (HENRI M.) See ANNALES DES SCIENCES NATURELLES . . . Rédigées pour la Zoologie par . . . Milne-Edwards . . . Seconde (—Sixième) Série. 8°. 1834-85.

Edwards (HENRI M.) Éléments de Zoologie, &c. pp. viii, 1066: text illust. 8°. Paris, 1834 [-37].

— [Another edition.] pp. 568. Atlas, 41 pls. 4°. Bruxelles, 1837.

Printed in double column.

— Deuxième édition, &c. 4 Pt. [in 2] illust. 8°. Paris, 1840-43.

Edwards (HENRI M.) Histoire naturelle des Crustacés, &c. 3 Tom. & Atlas. 8°. Paris, 1834-40.

Forming one of Roret's "Collection des Suites à Buffon."

Edwards (HENRI M.) Histoire naturelle des Animaux sans Vertèbres . . . Deuxième édition revue et augmentée . . . par . . . H. M. Edwards, &c. 11 Tom. See LAMARCK (J. B. P. A. DE M. DE). 8°. 1835-45.

Edwards (HENRI M.) Les Crustacés.—Les Annelides.—Les Zoophytes. See CUVIER (G. L. C. F. D.) Baron. Le Règne Animal . . . [Third] Edition . . . par . . . MM. Audouin, Blanchard, &c. Vol. VIII-X. 4°. [1836-49.]

Edwards (HENRI M.) Recherches anatomiques, physiologiques et zoologiques sur les Polypes. Fasc. I† 8°. Paris, 1838.

Under the above collective title are included the following papers, extracted from the "Ann. Sci. Nat. Zool." Sér. II.:

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| 1. Mémoire sur un nouveau genre de la famille des Alcyoniens (genre Alcyonide). pp. 11: 2 pls. | } <i>Annales</i> ,
Tom. IV, 1835. |
| 2. Observations sur les Alcyons proprement dits. pp. 10: 3 pls. | |
| 3. Recherches anatomiques, physiologiques et zoologiques sur les Echinures. pp. 53: 5 pls. | } Tom. VI, 1836. |
| 4. Observations sur les Polypiers fossiles du genre Echinures. pp. 24: 4 pls. | |
| 5. Notes sur un nouveau genre de Polypiers fossiles, de la famille des Echinariens, nommé Méliocrite. pp. 25: 4 pls. | } Tom. VIII, 1837. |
| 6. Mémoire sur les Polypes du genre des Tubulipores. pp. 18: 3 pls. | |
| 7. Mémoire sur les Crisies, les Hornères, &c. pp. 46: 11 pls. | } Tom. IX, 1838. |
| 8. Observations sur la nature et le mode de croissance des Polypiers. pp. 321-334. | |

Edwards (HENRI M.) [Dictionnaire universel d'Histoire Naturelle . . . par MM. Arago . . . Edwards, &c. 16 Vol. See ORBIGNY (A. C. V. D. D'). 8°. 1839-45.]
Wanting.

— [Another edition.] 8°. 1849.

— [Another issue.] 8°. 1861.

Edwards (HENRI M.) [Zoologie. 8°. Paris, 1841.]
Wanting.

Forms one of the volumes of the "Cours élémentaire d'Histoire Naturelle," by H. Milne Edwards and others.

— Douzième édition. pp. 628: text illust. 8°. Paris, 1867.

Edwards (HENRI M.) A Manual of Zoology . . . Translated by R. Knox. pp. xxiii, 503: text illust. 8°. London, 1856.

Edwards (HENRI M.) [Crustacea of India.] See FRANCE. Voyage dans l'Inde, &c. Tom. IV, Atlas Tom. II. 4°. 1844.

Edwards (HENRI M.) Observations sur le développement des Annélides, faites sur les côtes de la Sicile. pp. 24. 4°. [Paris,] 1844.

Compt. Rend. Acad. Sci. Paris. Tom. XIX.

Edwards (HENRI M.) Recherches anatomiques et zoologiques faites pendant un voyage sur les côtes de la Sicile et sur divers points du littoral de la France; par MM. H. M. Edwards . . . A. de Quatrefages . . . et E. Blanchard, *éc.* 3 Pt. 4°. Paris [1845-49].

A series of memoirs, reprinted on large paper, from the "Ann. Sci. Nat. Zool.," Sér. III.

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d. " " " Calmar.

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g. " " " du Collimaçon.

h. Système circulatoire du Triton.

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4. Mémoire sur la dégradation des organes de la Circulation chez les Patelles et les Hallotides.

5. Note sur la classification naturelle des Mollusques Gastéropodes.

Annales.
Tom. III,
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Tom. VIII,
1847. With
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Acad. Paris,"
Tom. XX,
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Tom. IX, 1848.

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Tom. i. Histoire naturelle des Animaux. 1782.

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[Pla. 1-268 were engraved under the supervision of Bonnatere, and may have been issued in 1797; the explanation to them was furnished by Guérin in 1818. The author of the last 83 pages of explanation, which refer to Pla. 269-397, was probably Latreille, and this portion is of later date.]

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Fasc. 1	pp. 1-48.	1862	Bull. Tom. VII.	1863.
" 2	" 49-60.	1863	"	"
" 3	" 60-76.	"	" VIII.	1864.
" 4	" 77-950.	1864	Sér. III, tom. VIII.	1864.
" 5	" 250-252.	"	"	"
" 6	"	"	" X.	1867.

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1. Sur l'*Archæopterix lithographica*, &c.
2. Sur la nature des *Aptychus*.
3. Sur une nouvelle espèce de *Peltarion*, &c.
4. Sur une nouvelle espèce d'*Oscabron*, &c.
5. Sur des Patellidées et Bullidées nouvelles, &c.
6. Note sur la délimitation des genres *Trochotoma* et *Ditremaria*.
7. Note sur des Céphalopodes et des Crustacés renfermés dans la cavité abdominale de Poissons et de Reptiles des argiles Infra-Oolithiques.
8. Nouvelle Note sur les genres *Trochotoma* et *Ditremaria*.
9. Note sur les *Leptomaria* et *Cryptaria* démembrés du genre *Pleurotomaria*, &c.
10. Note sur plusieurs espèces nouvelles de Gastéropodes provenant de la couche à *Ammonites Sauci*.
11. Prodrome des Téléosauriens du Calvados.
12. Nouvelle note sur les *Aptychus*.

The dates of publication are:—No. 1-5, Sept. 1863 (also issued in "Bull. Soc. Linn. Normandie," Tom. VIII, 1864); No. 6, July 1864 (also in op. cit. Tom. IX, 1865); No. 7-10, May 1866 (also in op. cit. Sér. II, tom. I, 1868); No. 11, pp. 95-163, Sept. 1867 (pp. 108-137 were afterwards expanded, and form a paper in "Bull. Soc. Géol. France," Tom. XXVII, 1870; pp. 139-163, by J. A. Eudes-Deslongchamps, appeared under the title "Note sur trois espèces de Téléosauriens," &c., in "Bull. Soc. Linn. Normandie," Sér. II, tom. I, 1868); pp. 163-194, Mar. 1867 (pp. 163-166 also appeared op. cit. Sér. II, tom. II, 1868); pp. 195-226, June 1869; pp. 227-253, July 1869; pp. 252-306, Oct. 1869; pp. 307-354, Dec. 1869 (pp. 357-364 also appeared in op. cit. Sér. II, tom. III, 1869); No. 12, Dec. 1869.

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8°. Caen & Paris, 1880.

Contains :—

1. Catalogue descriptif des Oiseaux du Musée de Caen appartenant à la famille des Paradisidæ.

[Bull. Soc. Linn. Normandie. Sér. III, tom. III, 1879.]

2. Note sur le *Strigops habroptilus* . . . et sur 2 exemplaires de *Didunculus strigirostris*.

[Op. cit. Sér. III, tom. III, 1879.]

3. Catalogue descriptif des Oiseaux du Musée de Caen appartenant à la famille des Trochilidæ ou Oiseaux-mouches.

[Op. cit. Sér. III, tom. III & IV, 1879-80. With the addition of plates.]

4. Note sur la Collection ethnographique du Musée de Caen et sur deux Haches en pierre polie provenant de la Colombie.

[Op. cit. Sér. III, tom. V, 1881. With the addition of a plate.]

The Catalogue of Trochilidæ was also issued separately in 1881.

Eudes-Deslongchamps (E.) Catalogue descriptif des Trochilidæ, ou Oiseaux-mouches aujourd'hui connus. Revue d'après les exemplaires du Musée de Caen. Fasc. I.† *pp.* 489 : *pls.* ii-vi. 8°. Caen & Paris [1881].

Reprinted from the "Bull. Soc. Linn. Normandie," Sér. III, tom. III & IV, 1879-80, with the addition of plates. The present part was included in the "Annuaire" [*q.v. supra*] issued in 1880.

A further instalment of text appeared in the "Bull. Soc. Linn. Normandie," Sér. III, tom. V, 1881, which, with *Pls.* I, VII & VIII, was to have been issued in Pt. 2.

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Vol. I. Sectio prior.
Dispositio Dipterorum synoptica, &c. Resp. L. Ståhl. pp. 12. 1817.
Tabanii et Xylophagi Sveciæ, &c. Resp. G. Wahlberg. pp. 14. 1817.
Anthracides, &c. Resp. E. H. Berglund. pp. 1-8; H. Lundberg. pp. 9-16. 1814.
Platypesinæ Bombylaril, &c. Resp. L. F. Flodin. pp. 12. 1815.
Asilici, &c. Resp. J. G. Waldenström. pp. [ii.] 14. 1814.
Empidie, &c. Resp. P. N. Rhodin. pp. 1-16. 1815; N. Kiblgren. pp. 17-24, 1816; L. M. von Bergen. pp. 25-34, 1816. 1815-16.
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Scenopinii et Conopsea, &c. Resp. N. M. Krok. pp. 14. 1817.
Vol. II. Sectio posterior.
Monographia Hæmatomyxidum, &c. Resp. J. M. Norlander. pp. 16. 1818.
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Scatomyxidæ, &c. Resp. J. M. Rosellus. pp. [ii.] 10. 1819.
Sciomyxidæ, &c. Resp. A. Alexanderson. pp. [ii.] 16. 1820.
Ortalidæ, &c. Resp. J. Gahne. pp. [ii.] 1-12; N. Pettersson. pp. 13-24; S. Elmund. pp. 25-34. 1820.
Opomyxidæ, &c. Resp. T. M. Ratsky. pp. [ii.] 12. 1820.
Heteromyxidæ, &c. Resp. P. Björkman. pp. [ii.] 10. 1820.
Geomyxidæ, &c. Resp. J. H. Holmquist. pp. [ii.] 8. 1822.
Ocinidæ, &c. Resp. J. Collander. pp. [ii.] 10. 1820.
Agromyxidæ, &c. Resp. J. P. Lagenman. pp. [ii.] 10. 1822.
Phyomyxidæ et Ochtidæ, &c. Resp. C. W. Pettersson. pp. [iv.] 10. 1822.
Hydromyxidæ, &c. Resp. J. J. Björkman. pp. [ii.] 12. 1822.
Monographia Dolichopodum, &c. Resp. N. H. Lovén. pp. 1-8; C. F. Lindberg. pp. 9-16; E. G. Wieselquist. pp. 17-24. 1822.
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- B. Notes on the Fossils . . . By G. C. Crick.
- C. Notes on the Natural History . . . By P. Gosse.
 - i. Mammals. } By P. Gosse.
 - ii. Birds. }
 - iii. Reptiles. } By G. A. Boulenger.
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See infra, REALE ISTITUTO DI STUDI SUPERIORI, &c.

FLORENCE.—*Hortus Caesaris Florentinus*.

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FLORENCE.—*Hortus Regius Florentinus*.

See infra, REALE ISTITUTO DI STUDI SUPERIORI, &c.

FLORENCE.—*Musée Royal de Physique et d'Histoire Naturelle*.

See infra, REALE MUSEO DI FISICA E STORIA NATURALE.

FLORENCE.—*Museo Imperiale di Fisica e Storia Naturale*.

See infra, REALE MUSEO DI FISICA E STORIA NATURALE.

FLORENCE.—*Orto Botanico Fiorentino*.

[This Garden, popularly called the "Giardino di Semplici," now attached to the Reale Istituto di Studi Superiori, was founded c. 1670, and transferred in 1718 to the Società Botanica Fiorentina. In 1788 it passed to the care of the Accademia di Georgofili, with which the Società amalgamated. Some time prior to 1847 it passed to the Hospital of Sta. Maria Nuova, and finally to the R. Istituto, nominally in 1859, really in 1881.]
See infra, REALE ISTITUTO DI STUDI SUPERIORI, &c.

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[Founded 1657.]

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[1716 Founded as Società Botanica Fiorentina.

1734 Società Filosofica Fiorentina.

? Società Fisco-Botanica.

1783 Amalgamated with the Accademia dei Georgofili.]

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- German and Latin in parallel columns.
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- Fox** (L.) [Voyage towards the North: 1631.] See HAKLUYT SOCIETY. Works, &c. No. 5. 8°. 1849.
- Fox** (L.) The voyages of Capt. L. Foxe . . . and Capt. T. James . . . in search of a North-west Passage, in 1831-32 . . . Edited . . . by M. Christy. 2 Vol. See HAKLUYT SOCIETY. Works, &c. No. 88, 89. 8°. 1894.
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Thl. I. Geologische Beobachtungen am Nil, auf der Sinai-Halbinsel und in Syrien. pp. viii, 223: 4 pls. (col.), text illust. 1867.
[A reprint of "Geologisches aus dem Orient" from the "Jahreshft. Ver. vaterländ. Naturk. Württemberg," Jahr. XXIII.]
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- Fraas** (O. F. VON) Das Todte Meer, &c. pp. 24. 8°. Stuttgart, 1867.

Fraas (O. F. VON) Die Fauna von Steinheim. Mit Rücksicht auf die miocenen Säugethier- und Vogelreste des Steinheimer Beckens. pp. 54: 11 pls.

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FRAGOSO (ROMUALDO GONZALEZ) See GONZALEZ FRAGOSO.

FRAIPONT (JULIEN JEAN JOSEPH) [1857-] Le Genre *Polygordius*. pp. xiv, 125: 16 pls. (col.) See NAPLES.—ZOOLOGISCHE STATION. Fauna und Flora des Golfes von Neapel, &c. Monographie XIV. 4^o. 1887.

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FRANCE. [Voyages, &c.—Abyssinie.]

Voyage en Abyssinie, exécuté pendant . . . 1839-43, par une commission scientifique composée de MM. T. Lefebvre . . . A. Petit et Quartin-Dillon, &c. 6 Tom. & Atlas, 3 Tom. [in 2.] 8^o. & fol. Paris [1845-51].

Pt. I, tom. I. } Relation historique, par M. T. Lefebvre. [1845.]

„ II, „ III. } Itinéraire . . . Ethnologie . . . Archéologie, par M. T. Lefebvre. [1846.]

„ III, „ IV. } Histoire naturelle.—Botanique, par M. A. Richard. [1847-51?]

„ IV, „ V. } [The second title reads:—"Tentamen Floræ Abyssinicae," &c.] [1847-51?]

„ IV, „ VI. } Histoire naturelle.—Zoologie, [Mammals and Birds] par O. Des Murs, F. Prévost, [Reptiles and Fish by] Guichenot et [Insects by] Guérin-Ménéville [sic]. [1847-51.]

Album historique, ethnologique et archéologique. 56 pls. col., 1 map. [The Map is dated 1847.]

Atlas. Botanique. 103 pls.

— Zoologique. 40 pls. col.

[For the dates of issue of the natural history portion of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. VIII.]

France. [Voyages, &c.—Abyssinie.]

Voyage en Abyssinie, dans les provinces du Tigré, du Samen et de l'Amhara . . . par MM. Ferret et Galinier. [1839-43.] 3 Tom. & Atlas, 50 pls. col., 9 maps.

8^o. & fol. Paris, 1847-48 [-50].

Vol. III contains:—

Description géologique du Tigré et du Samen.

Catalogue des Roches, Minéraux et Fossiles . . . par M. Rivière.

Énumération des Plantes . . . par M. Raffeneau-Delile.

[The Cryptogams were determined by C. Montagne.]

Énumération des Mammifères . . . par M. F. E. Guérin-Ménéville.

Énumération des Oiseaux . . . par MM. Guérin-Ménéville et De la Fresnaye.

Entomologie, par L. Reiché.

[This volume seems to have been published in parts, at different dates, probably as follows:—Geology, pp. 1-84, 1847; Plantes, Mammalia and Aves as far as p. 224, 1848; rest of Aves with Insecta, 1850 (cf. ANN. & MAG. NAT. HIST., Ser. VII, vol. VIII).]

France. [Voyages, &c.—Algérie.]

Exploration scientifique de l'Algérie pendant . . . 1840-42, &c. 25 Tom. & Atlas, 5 Tom.

8^o, 4^o. & fol. Paris, 1844-67.

The work is subdivided as follows:—

SCIENCES HISTORIQUES ET GEOGRAPHIQUES.

Vol. I. Étude des routes suivies par les Arabes . . . par E. Carette. 1844 [i.e. 1845].

„ II. Recherches sur la géographie et le commerce de l'Algérie méridionale, par E. Carette . . . suivies d'une notice géographique sur une partie de l'Afrique septentrionale, par E. Renou. 1844 [i.e. 1845].

„ III. Recherches sur l'origine et les migrations des principales tribus de l'Afrique septentrionale et particulièrement de l'Algérie, par E. Carette. 1858.

„ IV, V. Études sur la Kabylie proprement dite, par E. Carette. 1848 [-49].

„ VI. Mémoires historiques et géographiques sur l'Algérie, par E. Pellissier. 1844 [i.e. 1845].

„ VII. Histoire de l'Afrique de Moh'ammed Ben-abi-el-Rainiel-K'airouani, traduite de l'Arabe par MM. E. Pellissier et Rémusat. 1845.

„ VIII. Description géographique de l'empire de Maroc, par M. E. Renou . . . suivie d'itinéraires et renseignements sur les pays de Sous et autres parties méridionales du Maroc, recueillis par M. A. Berbrugger. 1846.

„ IX. Voyages dans le sud de l'Algérie et des états barbaresques de l'ouest et de l'est par El-'Aïachi et Moulah'med, traduits . . . par A. Berbrugger, &c. 1846.

[„ X-XV. Précis de Jurisprudence Musulmane, &c.]

[„ XVI. Description de la Régence de Tunis, par E. Pellissier. (Appendice IV. Histoire naturelle.) 1853.

BOTANIQUE.

Tom. I. Cryptogamie, par Durien de Maisonneuve . . . avec le concours de MM. Montagne, Bory de Saint-Vincent, L. R. Tulame, C. Tulame, Léveillé. pp. ii, 631. 1846-49 [-69].

„ II. Phanérogamie. Groupe de Glumacées . . . par E. Comon et Durien de Maisonneuve. pp. civ, 330. 1854 [i.e. 1855] -67.

Atlas. pp. ii, 39, 7: 90 pls. col. [Plates No. 57 & 70 were not published.] 1850.

GÉOLOGIE ET MINÉRALOGIE.

Fasc. I. Géologie de l'Algérie, par M. E. Renou. Notice minéralogique sur le massif d'Alger, par M. Ravergie. pp. iii, 163: 5 pls. (2 col.) 1848.

[„ 2. Description des Coquilles fossiles, par M. Deshayes.] [Not published.]

ZOOLOGIE.

1. Histoire naturelle des Mollusques, par M. G. P. Deshayes. pp. xx, 609. Atlas, pp. 160: 156 pls. col. 1844 [i.e. 1845] -48. [Plates 98, 88, 76, 88, 91, 120, 122, 127-129, 131-133, 136-138, 140 & 141 were not published.]

2. Histoire naturelle des Animaux Articulés, par H. Lucas. Pt. I. Crustacés, Arachnides, Myriapodes et Hexapodes. pp. xxv, 403. 1849 [i.e. 1846].

„ 2. Insectes. pp. 590. [Anthicidae, by the Marquis de Laferté-Sénectère.] 1849.

„ 3. Insectes. pp. 527. [Libellulines, by M. E. de Sélys-Longchamps. Microlepidoptera, by A. Guenée. Diptera, by P. J. M. Macquart.] 1849.

— Atlas. 123 pls. col. 1849.

3. Histoire naturelle des Reptiles et des Poissons, par A. Guichenot. pp. iv, 144: 13 pls. 1850.

4. Histoire naturelle des Oiseaux, par le Commandant Loche. 2 Tom. & Atlas, 13 pls. col. [in 1 Vol.] 1867.

5. Histoire naturelle des Mammifères, par le Commandant Loche. pp. 123, & Atlas, 7 pls. col. [in 1 Vol.] 1867.

[The description of the Mammals and Birds was evidently entrusted in the first instance to M. le Commandant Jean Levaillant (cited in Loche's text as "Levaillant jor"), under whose directions the plates, some of which bore new specific names, were drawn. Some of these plates were issued as early as 1849, being cited in Bonaparte's "Conspectus Avium," but no portion of text by Levaillant ever appeared, the first allusion to the new species being in V. Loche's "Catalogue des Mammifères et des Oiseaux observés en Algérie," 1858 (q.v.).]

SCIENCES MÉDICALES. 2 Vol. 1847.

PHYSIQUE GÉNÉRALE. 2 Vol. 1845-46.

[For the dates of issue of the natural history portion of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. VIII.]

France. [*Voyages, &c.—Amérique méridionale.*]
Voyage dans l'Amérique méridionale (le Brésil . . . l'Uruguay, la République Argentine, la Patagonie . . . Chili . . . Bolivie . . . Pérou), exécuté pendant . . . 1826-33 par A. d'Orbigny, &c. 7 Tom. & Atlas, 2 Tom., with maps in case. 4^e. Paris, 1835-47.

- Tom. I, II & III, ptie. 1. } Partie historique, par A. d'Orbigny. 1835-44.
" " " 2. Géographie, par A. d'Orbigny. pp. xi, 970: 9 maps. 1846.
" " " 3. Géologie, par A. d'Orbigny. pp. 289: 10 maps & sections col. (Extrait des Rapports, &c. pp. 42.) 1842.
" " " 4. Paléontologie, par A. d'Orbigny. pp. 188. 1842.
[Pp. 9-26, 66-67, 95-108, 68-95, with 6 pls., were issued in 1842 as a separate work. See ORBIGNY (A. D. D.) Coquilles et Echinodermes fossiles de Colombie, &c.]
" IV, " 1. L'Homme Américain (de l'Amérique méridionale), considéré sous ses rapports physiologiques et moraux. pp. x, 363. 1838-39.
" " " 2. Mammifères, par A. d'Orbigny et P. Gervais. pp. 32. 1847.
" " " 3. Oiseaux, par A. d'Orbigny. pp. iii, 396. 1835-44 [-47].
" V, " 1. Reptiles [by G. Bibron]. pp. 12. 1847.
" " " 2. Poissons, par M. Valenciennes. pp. 11. 1847.
" " " 3. Mollusques, par A. d'Orbigny. pp. xliii, 758. 1835-43 [-46].
" " " 4. Zoophytes [comprising Polyzoa and Anthozoa], par A. d'Orbigny. pp. 28. 1839, 46.
" VI, " 5. Foraminifères, par A. d'Orbigny. pp. 86. 1839 [1843].
" " " 1. Crustacés, par MM. Milne Edwards et H. Lucas. pp. 39. 1843 [i.e. 1844].
" " " 2. Insectes . . . décrites par E. Blanchard et A. Brullé. pp. 222. 1837-43 [-46].
" VII, " 1, 2. Cryptogamie.
Sertum Patagonicum. Cryptogames de la Patagonie, décrites par Camille Montagne. pp. 19.
Florula Boliviana. Cryptogames de la Bolivie . . . décrites par C. Montagne. pp. 119. 1839.
" " " 3. Palmiers. Palmetum Orbignianum. Descriptio Palmarium in Paraguaris et Bolivia crecentium . . . Schedulas et icones digessit C. F. P. de Martius. pp. 140. 1847.
" VIII. Atlas. Historique, 75 pls. col. Géologie, 23 pls. Botanique, Ptie. 1, 12 pls. col.; Ptie. 2, 3 pls. Palmiers, 32 pls. col. 1846-47.
" IX. Atlas Zoologique. Mammifères, 22 pls. col. Oiseaux, 67 pls. col. Reptiles, 9 pls. col. Poissons, 16 pls. col. Mollusques, 86 pls. col. Polyptera, 13 pls. col. Foraminifères, 9 pls. col. Crustacés, 18 pls. col. Insectes, 32 pls. col. 1847.
[For the dates of issue of the natural history portion of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. VII, p. 389.]

France. [*Voyages, &c.—Astrolabe.*]
Voyage de . . . l'Astrolabe . . . pendant . . . 1826-29, sous le commandement de M. J. Dumont d'Urville, &c. 14 Tom. [in 15.] & Atlas, 7 Tom. 8^e, 4^e. & fol. Paris, 1830-35.

- Prospectus. pp. 43. 1830.
HISTOIRE DU VOYAGE. 5 Tom. & Atlas. 2 Tom. 247 pls. 1830-33.
BOTANIQUE.
Pt. I. Essai d'une Flore de la Nouvelle-Zéland, par M. A. Richard. pp. xvi, 376: 41 pls. 1832-33.
" II. Sertum Astrolabianum. Description des espèces nouvelles, ou peu connues, recueillies par M. Lesson jeune . . . Par M. A. Richard. pp. lvi, 167: 39 pls. 1833-34.
ZOOLOGIE, par MM. Quoy et Gaimard.
Tom. I. L'Homme—Mammifères—Oiseaux. pp. i, 268: 59 pls. col. 1830-33.
" II. } Mollusques (—Poissons). 2 Vol. 107 pls. col. 1832-35.
" III. } [The wrapper is dated 1833.]
" IV. Zoophytes. pp. 590: 26 pls. col. 1833 (1834).
FAUNE ENTOMOLOGIQUE de l'Océan Pacifique . . . Par . . . [J. A.] Boissieu. pp. 716: 12 pls. col. 1832, 35.
Pt. I. Lépidoptères. 1832.
[Three manuscript notes by F. Moore are inserted at the pages to which they refer.]
" II. Coléoptères et autres ordres. 1835.
PHILOGÉNIE, par M. d'Urville. 2 Tom. 1833-34.
OBSERVATIONS NAUTIQUES . . . et de physique. 4 Pt. [in 8 Vol.] & Atlas, 45 pls. 1833-35.
[For the dates of issue of the natural history portion of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. VIII.]

France. [*Voyages, &c.—Bonite.*]
Voyage autour du monde exécuté pendant . . . 1836 et 1837 sur . . . la Bonite, commandée par M. Vaillant, &c. 15 Vol. [in 11.] & Atlas, 3 Vol. 8^e. & fol. Paris, 1840-66.

France. [*Voyages, &c.—Bonite.*] (Contd.)
[Voyage autour du monde, &c. (Contd.)]
RELATION DU VOYAGE. Par A. de la Salle. 3 Tom. & Atlas, 100 pls. 1846-52.
ZOOLOGIE. Par MM. Eyraud et Souleyet. 2 Tom. & Atlas, 101 pls. 1841-52. [1841-42.]

- Tom. I.
Instructions zoologiques relatives au voyage de circumnavigation de . . . la Bonite, par M. de Blainville.
Rapport sur les résultats scientifiques.
Mammifères. [With the assistance of P. Gervais.]
Oiseaux.
Remarques . . . sur le Chionis . . . par M. de Blainville.
Reptiles. [With the assistance of M. Bibron.]
Poissons. [With the assistance of M. Valenciennes.]
Crustacés.
Insectes.
Myriapodes. [With the assistance of P. Gervais.]
Arachnides.
Scorpio. [With the assistance of P. Gervais.]
Aranéides.
Coléoptères. [With the assistance of E. Dehaene.]
[The portion relating to the Mammals and Birds was issued in 1841, the rest in 1842.]
Tom. II. Par M. Souleyet. [1852.]
Mollusques.
Zoophytes [Echinodermes, Acalèphes, Verru].
[ZOOPLANTOLOGIE.] Recherches sur l'Hydre et l'Éponge d'eau douce pour servir à l'histoire naturelle des Polypiers et des Spongiaires, . . . par L. Laurent. pp. xlii, 276. [1844.]
BOTANIQUE, par M. Gaudichaud.
Introduction. 2 Pt. [in 1.] 1851.
Cryptogamies. pp. xi, 355. 1846.
Algues, Lichens, Hépatiques et Mousses, par C. Montagne.
Champignons. Par J. H. Léveillé.
Lycopodiées. Exposit A. F. Spring. [1846-49?]
Atlas. 160 pls.
Explication et description des planches de l'Atlas, par C. D'Alleizette. pp. 186. 1866.
GÉOLOGIE ET MINÉRALOGIE. Par M. E. Chevalier. 1844.
PHYSIQUE, par M. B. Darondeau . . . et M. E. Chevalier.
Observations météorologiques. 2 Tom. [in 1 Vol.] 1840-41.
" magnétiques. 2 Tom. [in 1 Vol.] 1842-46.
[For the dates of issue of the natural history portion of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. VII, p. 391.]

France. [*Voyages, &c.—Cap Horn.*]
Mission scientifique du Cap Horn. 1882-1883. Rapports préliminaires. See PARIS. — ACADÉMIE DES SCIENCES. 4^e. 1884.

France. [*Voyages, &c.—Cap Horn.*]
Mission scientifique du Cap Horn. 1882-1883. 7 Vol. illust. 4^e. Paris, 1885-91.

- Tom. I. Histoire du Voyage, par L. F. Martial. pp. ix, 496: 9 pls., 3 maps. 1888.
" II. Météorologie, par J. Lephay. pp. 40, 234*, 202**; 12 pls. 1885.
" III. Magnétisme terrestre, par F. O. Le Cannellier. pp. viii, 356: 10 pls.
Recherches sur la constitution chimique de l'Atmosphère, d'après les expériences de M. le Dr. Hyades, par MM. A. Müntz et E. Aubin. pp. 90: 1 pl. 1886.
" IV. Géologie, par le Dr. Hyades. pp. 249: 28 pls., 4 maps. 1887.
Appendice. Description des Roches recueillies à la Terre de Feu. Par M. D. Loviasato.
" V. Botanique. pp. 400: 33 pls., 3 maps. 1889.
Cryptogamie.
Algues, par M. P. Hariot.
Diatomées, par P. Petit.
Lichens, par J. Müller d'Argovie.
Champignons, par P. Hariot.
Muscées.
1. Hépatiques, par E. Bescherelle et C. Massalonge.
11. Mousses, par E. Bescherelle.
Phanérogamie, par A. Franchet.
" VI. Zoologie.
Pt. I. Mammifères, par A. Milne-Edwards. pp. 32: 8 pls. (6 col.) 1891.
Oiseaux, par E. Oustalet. pp. 341: 6 pls. col. 1891.
Poissons, par L. Vaillant. pp. 36: 4 pls. (3 col.) 1888.
Anatomie comparée, par le Dr. H. P. Gervais. pp. 62: 5 pls. 1891.
" 2. Insectes.
1. Coléoptères, par L. Fairmaire. pp. 63: 2 pls. col. 1891.
2. Hémiptères, par [V.] Signoret. pp. 7.
3. Névroptères, par J. Mabille. pp. 9: 1 pl. col. 1891.
4. Lépidoptères, par P. Mabille. pp. 35: 3 pls. col. 1887.
5. Diptères, par J. M. F. Bigot. pp. 45: 4 pls. col. 1887.
Arachnides, par E. Simon. pp. 43: 2 pls. col. 1887.
Crustacés, par A. Milne-Edwards. Avec la collaboration de . . . F. Moequard. pp. 76: 9 pls. (2 col.) 1891.
Mollusques, par A. T. de Rochebrune et J. Mabille. pp. 145: 8 pls. 1889.
Polyplacophores, par . . . A. T. de Rochebrune. pp. 20: 2 pls. 1888.
" 8. Priapulides, par J. de Guerne. pp. 22: 15 pls. 1888.
Bryozoaires, par le Dr. J. Julien. pp. 92: 15 pls. 1891.
Echinodermes, par E. Ferrier. pp. 139: 15 pls. 1891.
Protozoaires, par A. Certes. pp. 55: 6 pls., text illust. 1889.
Note sur un Acarien [Hyadesia uncinifer, n.sp.] de la Terre de Feu, par P. Mégnin.
" VII. Anthropologie, Ethnographie, par P. Hyades . . . [and] J. Deniker. pp. vii, 422: 34 pls., 1 map, col. 1891.

France. [Voyages, &c.—Coquille.]

Voyage autour du monde . . . sur . . . la Coquille pendant . . . 1822-25 . . . Par M. L. I. Duperry, &c. 6 Tom. & Atlas, 5 Tom. 4^o. & fol. Paris, 1826-30.

HISTOIRE DU VOYAGE. Atlas, 60 pls. 1826.
[Wanting the text.]

ZOOLOGIE, par MM. Lesson et Garnot. 2 Tom. & Atlas, 157 pls. col. 1826-30 [-31].

[Vol. i, chap. vi & vii, were by P. Garnot, and Vol. ii, pt. 2, div. 1, "Crustacés, Arachnides et Insectes," by F. E. Guérin-Méneville; the rest was the work of R. F. Lesson.]

BOTANIQUE, par MM. D'Urville . . . Bory de St. Vincent et A. Brongniart.

Cryptogamie, par M. Bory de St. Vincent. pp. 301. Atlas, 39 pls. 1827-[-] 1828-28 [-29].

Phanérogamie, par M. A. Brongniart. pp. 300. Atlas, 66 pls. 1829 [-34].

HYDROGRAPHIE (et Physique), par M. L. I. Duperry. 2 Tom. & Atlas, 63 pls. 1829.
[Wanting Pt. 3 & 4.]

[The work was not completed: the "Histoire du Voyage," the "Botanique Phanérogamie" and the "Hydrographie" remain unfinished. Plates 23, 55, 57, 58, 63, 65, 66, 67, 72, 78, 74, 76 to the "Botanique Phanérogamie" were not issued.]

For the dates of publication of the natural history portion of this work, See ANNALS & MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. vii, p. 391.]

France. [Voyages, &c.—Coquille.]

Remarques sur la Zoologie des Îles Malouines, faites pendant le Voyage autour du monde de . . . la Coquille, exécuté en 1822-25. See GARNOT (P.) 8^o. 1826.

France. [Voyages, &c.—Égypte.]

See infra, *Commission d'Égypte*.

France. [Voyages, &c.—Favorite.]

Voyage autour du monde par les mers de l'Inde et de Chine exécuté sur . . . la Favorite pendant . . . 1830-32 sous le commandement de M. Laplace. 5 Tom. & Atlas, 2 Tom. 8^o. & fol. Paris, 1833-39.

Tom. i-iv. [Description of the Voyage.] 1833-35.
v. Zoologie, par M. F. Eydoux. 1836-[-] 1839 [-40].

Reprinted from the "Magasin de Zoologie" at the dates indicated as follows:—

Pt. 1. Recherches anatomiques et zoologiques sur les Mammifères Marins, par MM. Eydoux et Laurent. pp. viii, 195. 1837-38.]

[To this is prefixed the "Rapport fait à l'Académie des Sciences . . . sur les collections d'histoire naturelle . . . par MM. Geoffroy-Saint-Hilaire, Cordier, Mirbel, Dumeril, et De Blainville, &c.]

2. Zoologie, par MM. F. Eydoux et P. Gervais. pp. 200 (+ 64^o to 64^o). 60 pls. (col.) 1836.]

Mammifères } [By Eydoux and Gervais. 1836.]

Oiseaux } [" " " 1837.]

Reptiles } [" " " 1837.]

Poissons } [" " " 1837.]

Insectes } [By Guérin-Méneville.] 1838.]

Arachnides } [" " " 1838.]

Crustacés } [" " " 1838.]

Myriapodes, par MM. Eydoux et Gervais. 1838.]

Mollusques, par M. Eydoux. 1838.]

Supplément . . . Lépidoptères nouveaux . . . par M. le Baron Fieisthamel. pp. 30, 2. 10 pls. col. 1840.]

[All the new species in this supplement were described and figured in the "Mag. de Zool." for 1839.]

Atlas Hydrographique. 10 charts. 1833 [i.e. 1835].

Album Historique gravé et publié . . . sous la direction de M. de Sainson. 72 pls. 1835.

France. [Voyages, &c.—Inde.]

Voyage dans l'Inde, par V. Jacquemont, pendant les années 1828 à 1832. 4 Tom. & Atlas, 2 Tom. 4^o. Paris, [1835-] 1841-44.

Tom. i-iii. Journal. (By V. Jacquemont.) 1841.

iv. Description des Collections. 1843-[-] 1844.

Mammifères, par M. I. Geoffroy Saint-Hilaire.

Crustacés, par M. [H.] Milne Edwards.

Insectes . . . par M. E. Blanchard.

Plantes rariorum . . . Auctore J. Cambesès.

Plantes rariorum . . . Auctore J. Decaisne.

[Valenciennes' name is mentioned on the title, but he does not appear to have contributed to the volume.]

Atlas, Tom. i. Planches du Journal. 83 pls., 4 maps. 1844.

ii. Planches des descriptions des Collections. Zoologie, 27 pls. col. Botanique, 180 pls. 1844.

[For the dates of issue of the parts of Tom. iv, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. viii.]

France. [Voyages, &c.—Indes Orientales.]

Voyage aux Indes-Orientales, par le nord de l'Europe, les provinces du Caucase, la Géorgie, l'Arménie et la Perse, suivi de détails topographiques, statistiques et autres sur le Pégou, les Îles de Java, de Maurice et de Bourbon, sur le Cap-de-bonne-Espérance et Sainte-Hélène, pendant . . . 1825-29, publié . . . par M. C. Bélanger. 4 Tom. & Atlas, 2 Tom. 8^o. & fol. Paris [1831-] 1834 [-46].

HISTORIQUE. 2 Tom. † illust. (col.) 1835 [-] 1839.
[No title-page was issued for Tom. i. This section of the work was to have consisted of six volumes.]

ZOOLOGIE. pp. xxix, 536. Atlas, 40 pls. col. 1831-[-] 1834.

Rapport verbal . . . par M. F. Cuvier. 1831.]

Mammifères, par M. I. Geoffroy-Saint-Hilaire. 1831-32.]

Oiseaux, par R. F. Lesson. 1832.]

Reptiles, par R. F. Lesson. 1832.]

Poissons, par A. Valenciennes. 1833.]

Mollusques, par G. F. Deshayes. 1834.]

Insectes, par F. E. Guérin-Méneville. 1834.]

Zoophytes, par R. F. Lesson. 1834.]

BOTANIQUE.

Pt. i. Phanérogames. 15 pls. [Text not published.]

ii. Cryptogamie, par M. C. Bélanger . . . et M. Bory de Saint-Vincent. pp. 192. 16 pls. 1846.]

[The plates to the Botanical Section have been incorporated in the departmental collection.]

[For dates of issue of the natural history portion of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. viii & viii.]

France. [Voyages, &c.—Islande.]

See infra, *Commission Scientifique d'Islande, &c.*

France. [Voyages, &c.—La Pérouse.]

Voyage de La Pérouse autour du monde . . . rédigé par M. L. A. Milet-[de] Mureau. 4 Tom. & Atlas, 36 pls., 33 maps. 4^o. & fol. Paris, 1797.

Tom. iv contains, *inter alia*:—

Extrait d'un Voyage au pic de Ténériffe, par MM. de Lamanon et Monge, le 24 août 1786 . . . avec une description de nouvelles variétés de *Schorla* volcaniques.

Mémoire . . . sur les Habitans des Îles de Pâque et de Mowée; par M. Rollin.

Mémoire physiologique et pathologique sur les Américains, par M. Rollin.

Mémoire sur quelques Insectes, par La Martinière.

Dissertation sur les Habitans de l'Île de Toboka, et sur les Tartares orientaux; par M. Rollin.

Mémoire sur les Térébratules, ou Poulettes, et description d'une espèce trouvée dans les mers de la Tartarie orientale; par M. de Lamanon.

Mémoire sur les Cornes d'Ammon, et description d'une espèce (*Carinaria*) trouvée entre les tropiques dans la Mer du Sud; par M. de Lamanon.

Mémoire sur le commerce des peaux de Loutré de Mer, &c.

Note descriptive sur les Lianes du Chili . . . par Ventenat.

France. [Voyages, &c.—Littoral de France.]

[Voyage d'exploration sur le littoral de la France et de l'Italie, par M. Coste. 4^o. Paris, 1855.]

Wanting.

— Deuxième édition, suivie de nouveaux documents sur les Pêches fluviales et marines, &c. pp. xxiii, 297: 2 plans, text illust. 4^o. Paris, 1861.

France. [Voyages, &c.—Mexico.]

Mission scientifique au Mexique et dans l'Amérique Centrale, &c. 13 Vol. 4^o. Paris, 1868-97.

[RECHERCHES BOTANIQUES, publiées sous la direction de J. Decaisne.]

Mexicanas Plantas nuper a collectoribus expeditionis scientificae allatas, aut longis ab annis in Herbario Musei Parisiensis depositas, praeside J. Decaisne . . . enumerandas curavit E. Fournier.

Pt. i. Cryptogamia adjuvantibus . . . W. Nylander et E. Bescherelle edita. pp. 166. 6 pls. 1872.

ii. Gramineae. pp. xix, 160. 1866.

GÉOLOGIE. Voyage géologique dans les républiques de Guatemala et de Salvador, par MM. A. Dollfus et E. de Mont-Serrat. pp. ix, 539. 16 pls. (2 col.), 2 maps (1 geol. col.) 1868.

Description des anciennes possessions Mexicaines du Nord, par M. Guillemin-Tararyre. pp. 216. 11 pls., 8 maps. 1871.

[Title from wrapper. Not completed: text terminates abruptly.]

France. [Voyages, &c.—Tunis.]

Exploration scientifique de la Tunisie.
19 Tom. & Atlas, 3 Tom. 8°. & fol. Paris, 1885-99.

The work is subdivided as follows:—

BOTANIQUE.

- Rapport sur une mission botanique exécutée en 1884 dans la région Saharienne, au nord des grands Chotts et dans les îles de la côte orientale de la Tunisie, par Doumet-Adanson. pp. iii, 124. 1888.
- Énumération des Champignons observés . . . par N. Poullard. pp. iv, 19. 1892.
- Catalogue raisonné des Plantes Vasculaires . . . par E. Bonnet et G. Barratte . . . Préface par Doumet-Adanson. pp. xlix, 519. 1896.
- Catalogue raisonné des Plantes Cellulaires . . . par N. Poullard . . . avec la collaboration de Bescherelle (Mousses), Barratte (Characées), Sauvageau (Algues), Hue (Lichens). pp. xxiv, 168. 1897.
- Illustrations de la Partie Botanique. Champignons . . . par N. Poullard. Phanérogames . . . par E. Bonnet et G. Barratte. 80 pls., with descriptive text. 1892-98.
- [Each section has its own title-page in addition.]

GÉOLOGIE.

Mission Géologique . . . en 1887 (1890-91). Journal de Voyage, par G. Le Meale. 2 Pt. 1888 (-90).

PALÉONTOLOGIE.

- Description des Échinides fossiles, recueillis en 1885 et 1886 dans la région sud des hauts-plateaux de la Tunisie par M. P. Thomas . . . Par V. Gauthier. pp. ii, 116. 1889.
- Description des Mollusques fossiles des terrains Tertiaires inférieurs de la Tunisie, recueillis en 1885 et 1886 par M. P. Thomas . . . Par A. Locard. pp. ii, 65. 1889.
- Description des Invertébrés fossiles des terrains Crétacés de la région sud des hauts-plateaux de la Tunisie, recueillis en 1885 et 1886 par M. P. Thomas . . . Par A. Peron. pp. xii-405. 1889-1893.
- [Originally issued under the following titles:—
Description des Mollusques fossiles . . . Première partie.
— Deuxième partie.
Description des Brachiopodes, Bryozoaires et autres Invertébrés fossiles, &c.]
- Description de quelques fossiles nouveaux, ou critiques des terrains Tertiaires et Secondaires de la Tunisie, recueillis en 1885 et 1886 par M. P. Thomas. pp. 46. 1893.
- Description des Échinides fossiles des terrains Jurassiques de la Tunisie, recueillis par M. Le Meale . . . Par V. Gauthier. pp. 24. 1896.
- Illustrations de la partie Paléontologique et Géologique. 2 Fasc. 1890-93.
- [These are the plates to the foregoing, with letterpress descriptions.]

ZOOLOGIE.

- Critique des Mammifères apélagiques sauvages de la Tunisie, par F. Lataste. pp. xv, 45. 1887.
- Prodrome de la Malacologie terrestre et fluviatile de la Tunisie, par A. Letourneux . . . et J. R. Bourguignat. pp. 166. 1887.
- Étude sur les Crustacés terrestres et fluviatiles . . . par E. Simon. pp. 21. 1885.
- Étude sur les Arachnides . . . par E. Simon. pp. iv, 55. 1885.
- Liste des Coléoptères . . . dressée par M. E. Lefèvre . . . avec le concours de MM. L. Fairmaire, De Marsoul et Dr. Sénac. pp. 16. 1885.
- Revision critique des Fourmis de la Tunisie, par C. Emery. pp. ii, 21. 1891.
- Énumération des Diptères . . . et description des espèces nouvelles, par J. M. F. Bigot. pp. 11. 1888.
- Énumération des Hémiptères . . . suivie de la description des espèces nouvelles, par A. Futon. pp. ii, 24. 1886.

France. [Voyages, &c.—Uranie & Physicienne.]

Voyage autour du monde . . . exécuté sur . . . l'Uranie et la Physicienne, pendant . . . 1817-20 . . . Par M. L. de Freycinet. 7 Tom. [in 10.] & Atlas, 4 Tom. 4°. & fol. Paris, 1824-42.

HISTORIQUE. 2 Tom. [5 Pt., forming 4 Vol.] & Atlas, 113 pls. 1825-39.
[A copy of the "Prospectus" of the voyage has been inserted in Vol. I.]

ZOOLOGIE, par MM. Quoy et Gaimard. pp. [iv,] 712. Atlas, 96 pls. col. 1824 [-26].
[Descriptions of the anatomy of some of the marine Mollusca were contributed by H. M. de Blainville; the Land Shells were named by Baron Férussac; whilst the descriptions of the "Polyptères Flexibles" were by Lamouroux.]

BOTANIQUE, par M. C. Gaudichaud. pp. vii, 522. Atlas, 120 pls. 1826 [-30].
[The descriptions of the Algæ were contributed by C. A. Agardh, those of the Fungi by C. H. Person.]

OBSERVATIONS DU PENDULE. 1826.

MAGNETISME TERRESTRE. 1842.

NAVIGATION DE HYDROGRAPHIE. 2 Pt. Atlas, 22 pls. 1826.

[For the dates of issue of the natural history portions of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. vii, p. 392.]

France. [Voyages, &c.—Vénus.]

Voyage autour du monde sur . . . la Vénus, pendant . . . 1836-1839 . . . Par A. Du Petit-Thouars, &c. 11 Tom. & Atlas, 4 Tom. 8°. & fol. Paris, 1840-64.

RELATION, par M. A. Du Petit-Thouars. 4 Tom. & Atlas, 70 pls. 1840-43.

ZOOLOGIE. pp. 355. Atlas, 79 pls. col. [1849-] 1855.

Mammifères, par M. I. Geoffroy Saint-Hilaire. [1852.]
["Description du Chat bai et du Chat albescent," &c. By J. Pucheran.]

Oiseaux, par MM. F. Prévost et O. des Murs. [1849.]

Reptiles, par M. Duméril. [1855.]

Ichthyologie, par M. A. Valenciennes. }
— Atlas. 79 pls. col. 1846.

BOTANIQUE, par M. J. Decaisne. pp. 36. 1864.

— Atlas. 28 pls. 1846.

PHYSIQUE, par U. de Toman. 5 Tom. & Atlas, 19 pls. 1842.

[For the dates of issue of the natural history portions of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. viii.]

FRANCE.—ADMINISTRATION DES MINES.

Études de Gîtes Minéraux . . . bassin Houiller de Brassac. (Description . . . faite en 1843 par M. Baudin, &c.) pp. 136. 4°. Paris, 1851.
Wanting the plates.

FRANCE.—COMMISSION D'ÉGYPTE.

Description de l'Égypte, ou recueil des observations et des recherches qui ont été faites en Égypte pendant l'expédition de l'armée Française [1798-1801], &c. 9 Tom. [in 10.] & Atlas, 10 Tom. [in 13.] 4°. & fol. Paris, 1809-22 [-30].

PRÉFACE HISTORIQUE, par M. Fourier (Avertissement). pp. xcii (9). [Without title-page.]

ANTIQUITÉS—Descriptions. 2 Tom. & Atlas, 5 Tom. [in 7.] 1809-22.

Mémoires. 2 Tom. illustr. 1809-18.

ATLAS GÉOGRAPHIQUE. 2 pls., 51 maps. []

ÉTAT MODERNE. 2 Tom. [in 3] illustr. & Atlas, 2 Tom. 1809-22.

HISTOIRE NATURELLE. 2 Tom. & Atlas, 2 Tom. [in 3 Vol.] 1809-17 [-29].

Tom. I. pp. 350. 1809.

Histoire naturelle des Poissons du Nil; par . . . [É.]

Geoffroy Saint-Hilaire. [1809.]

Description du Palmier Doum de la haute Égypte, ou

Cucifera Thebæica; par M. Delile. [1810.]

Réflexions sur quelques points de comparaison à établir

entre les Plantes d'Égypte et celles de France; par . . .

M. Coquebert.

Système des Oiseaux de l'Égypte et de la Syrie; par

J. C. Savigny. [1809.]

Description des Reptiles qui se trouvent en Égypte; par

. . . [É.] Geoffroy Saint-Hilaire [and I. Geoffroy Saint-

Hilaire]. [1827.]

Explication sommaire des planches de Reptiles (supplément) . . . offrant un exposé des caractères naturels

des genres, avec la distinction des espèces, par V.

Audouin. [1827.]

Description des Crocodiles d'Égypte, par M. [É.] Geoffroy

Saint-Hilaire. [1827.]

Suite de l'histoire naturelle des Poissons du Nil; par

M. I. Geoffroy Saint-Hilaire. [1827.]

Histoire naturelle des Poissons de la Mer Rouge et de la

Méditerranée, par M. I. Geoffroy Saint-Hilaire. [1827.]

„ 2. Tableau systématique des Ascidies, tant simples que

composées, mentionnées dans les trois mémoires suivants

(Observations sur les Aloyons gélatineux à six tenta-

cules simples—Observations sur les Aloyons à deux

ouïes apparents, sur les Botrylls et sur les Pyrosomes

—Observations sur les Ascidies proprement dites,

suites de considérations générales sur la classe des

Ascidies), par M. Savigny. pp. 63. [post 1816.]

„ 3. Système des diverses classes d'Animaux sans Vertèbres.

(Système des Annelides principalement des celles des

côtes de l'Égypte et de la Syrie . . . par J. C. Savigny.)

pp. 123. [1822.]

„ 4. Explication sommaire des planches (Mollusques—

Annelides—Crustacés—Arachnides—Insectes—

Echinodermes—Zoophytes—Ascidies—Polypes—

Hydrophytes—Oiseaux) dont les dessins ont été fournis

par M. J. C. Savigny, pour l'histoire naturelle de

l'ouvrage (offrant un exposé des caractères naturels

des genres avec la distinction des espèces, par V.

Audouin). pp. 339. [1826.]

Extrait de l'histoire naturelle et mythologique de l'Égypte,

par M. J. C. Savigny. 1812.

Tom. II. pp. 752. 1812.

Mémoires sur les Plantes qui croissent spontanément en

Égypte; par A. Raffeneau Delile. [1813.]

Histoire des Plantes cultivées en Égypte, par A. Raffeneau-Delile. [1813.]

Description de la Vallée de l'Égarement et conséquences

géologiques qui résultent de la reconnaissance qu'on en

a faite; par M. P. S. Girard.

[Journal des Mines. Tom. XXXIV, 1813.]

[France.—COMMISSION D'ÉGYPTE. (Contd.)]**[Description de l'Égypte, &c. (Contd.)]****[HISTOIRE NATURELLE. Tom. II. (Contd.)]**

- Discours sur la représentation des Roches de l'Égypte et de l'Arabie par la gravure . . . par M. de Rozière. [1818.]
 Flore Égyptienne illustrée, auctore A. R. Delile. [1818.]
 Description minéralogique de la Vallée de Qoqeyr, par M. de Rozière.
 [Reprinted, with additions, from "Journ. des Mines," Tom. xi, 1802.]
 Description des Mammifères qui se trouvent en Égypte; par . . . [E.] Geoffroy Saint-Hilaire. [1818.]
 Flore d'Égypte. Explication des planches, par M. Delile. [1818.]
 Observations météorologiques . . . par M. J. Contelle. (—par M. Nouet.)
 Observations sur la vallée d'Égypte et sur l'exhaussement séculaire du sol qui la recouvre; par M. P. S. Girard. [1817.]
 [Mém. Acad. Sci. Paris, Tom. II, 1818.]
 — Appendice. Analyse du Limon du Nil, par M. Regnault.
 De la constitution physique de l'Égypte . . . par M. de Rozière. [1818.]
 Explication des planches de Minéralogie, par M. de Rozière. [1818.]
 Description des Mammifères qui se trouvent en Égypte; par M. M. Geoffroy-Saint-Hilaire et Andouin. [1820.]
 Description sommaire des Mammifères Carnassiers qui se trouvent en Égypte . . . par V. Audouin. [1820.]

[For dates of publication of the zoological portions of this work, See paper by C. Davies Sherborn in "Proc. Zool. Soc.," 1897, p. 285.]

France.—COMMISSION D'ÉGYPTE.

Histoire naturelle des Poissons du Nil; par . . . Geoffroy Saint-Hilaire. pp. 52. 4^e. (Paris, 1810.)

From the "Description de l'Égypte," Hist. Nat., Tom. I.

France.—COMMISSION D'ÉGYPTE.

Système des Oiseaux de l'Égypte et de la Syrie, . . . par J. C. Savigny (Observations sur le Système des Oiseaux, &c.) pp. 54 (16). 4^e. Paris, 1810-11.

The first part of this work forms pp. 65-114 of the "Description de l'Égypte," Hist. Nat., Vol. I.

France.—COMMISSION D'ÉGYPTE.

Description des Mammifères qui se trouvent en Égypte; par . . . Geoffroy Saint-Hilaire. pp. 46. 4^e. (Paris, 1813.)

A proof impression, of which, according to manuscript note of the author, only two copies existed.
 In the "Description de l'Égypte" this forms pp. 99-144 of the "Hist. Nat.," Tom. II.

France.—COMMISSION D'ÉGYPTE.

Audouin's Explication sommaire des planches d'Oiseaux de l'Égypte et de la Syrie, publiées par J. C. Savigny. See WILLUGHBY SOCIETY. 8^e. 1883.

FRANCE.—COMMISSION SCIENTIFIQUE D'ISLANDE ET DE GROËNLAND.

Voyage en Islande et au Groënland, exécuté pendant . . . 1835-36 sur . . . la Recherche, commandée par M. Tréhouart . . . Publié . . . sous la direction de M. P. Gaimard. 7 Tom. & Atlas, 4 Tom. 8^e. & fol. Paris, 1838-52.

HISTOIRE DU VOYAGE.

Tom. I, par M. P. Gaimard. 1838 [47].
 [According to the "Bibliographie de la France," pp. 725 to the end of this volume only appeared in 1847; nevertheless, the colophon is dated "Août 1838."]
 Tom. II, par M. Robert. 1850.
 Atlas Historique. 2 Tom. 149 pls. col. 1838 [i.e. 1850].

JOURNAL DU VOYAGE, par M. E. Mequet. pp. 189: 2 pls., 1 map. 1852.

HISTOIRE DE L'ISLANDE, par M. X. Marmier. pp. 387: text illust. 1840 [i.e. 1839 & 47].

ZOOLOGIE ET MÉDECINE, par M. E. Robert. pp. iv, 211: 2 pls., 1 map. 1851.

[Contains, inter alia:—
 Liste des Oiseaux qui se rencontrent en Islande . . . par M. R. Angles.
 Liste des Productions Animales de l'Islande extrait de Gliemann.
 Notice statistique de l'Islande, par M. de la Roquette.]

— Atlas. 60 pls. 1851.

MINÉRALOGIE ET GÉOLOGIE, par M. E. Robert. pp. 468: text illust. 1840 [-41].

[The second part, issued in 1841, has the sheets marked "Géologie et Botanique." It contains, inter alia:—"Observations sur la Végétation en Islande," and "Liste des Plantes que l'on suppose exister en Islande, dressée par M. Vahl."]

— Atlas. 36 pls. 1839.

PHYSIQUE, par M. V. Lottin. pp. iii, 549. 1838 [-41].

LITTÉRATURE ISLANDAISE, par M. X. Marmier. pp. 281. 1843 [-7]
 [Only pp. 1-176 appeared in 1843.]

[For the dates of issue of the natural history portion of this work, See ANNALS AND MAGAZINE OF NATURAL HISTORY, Ser. VII, vol. VIII.]

FRANCE.—COMMISSION SCIENTIFIQUE DU NORD.

Voyages . . . en Scandinavie, en Laponie, au Spitzberg et aux Féroë, pendant . . . 1838-1840, sur . . . la Recherche, commandée par M. Fabvre . . . Publiés . . . sous la direction de M. P. Gaimard, &c. 16 Tom. & Atlas, 5 Tom. 8^e. & fol. Paris [1842-55].

The first livraison of this work, probably plates only, appeared in 1842. See "Bull. Soc. Géogr. France," Sér. II, tom. xviii, p. 446.

RELATION DU VOYAGE, par M. X. Marmier. 2 Tom. 1844, 47.
 — Atlas. 2 Tom. 310 pls.

GÉOGRAPHIE PHYSIQUE, GÉOGRAPHIE BOTANIQUE, BOTANIQUE ET PHYSIOLOGIE. 2 Tom. [1844, 47.]

Tom. I.

[Pt. 1. Mémoire relatif aux lignes d'ancien niveau de la mer dans le Finmark. Rapport par . . . Elie de Beaumont. 1844.]

[Reprinted from the "Compt. Rend. Acad. Sci. Paris," Tom. xv, 1842.]

Sur les lignes d'ancien niveau de la mer dans le Finmark. Par M. A. Bravais.

Observations sur les Glaciers du Spitzberg, comparés à ceux de la Suisse et de la Norvège, par C. Martins.

Observations sur la direction qu'affectent les stries des rochers en Norvège. Par P. A. Siljeström.

[Translated from the Swedish original in the "K. Vet.-Akad." Handl. 1848 (1844).]

Note sur le Phénomène erratique du nord de l'Europe, et sur les mouvements récents du sol Scandinave, par M. A. Daubrée.

[An abstract of this appeared in the "Compt. Rend. Acad. Sci. Paris," Tom. xvi, 1843.]

[Pt. 2. Mémoire sur la limite des neiges perpétuelles, sur les Glaciers du Spitzberg comparés à ceux des Alpes, sur les phénomènes diluviens, et les théories ou on les suppose produits par des Glaciers; par M. J. Durocher. 1846.]

Sur les tremblements de terre de la Péninsule Scandinave, par M. A. Perrey.

Tom. II.

[Pt. 1. Recherches sur la croissance du Pin sylvestre, du Chêne et du Frêne dans le nord de l'Europe, par A. Bravais et C. Martins. 1846.]

[Reprinted, with additions, from the "Mém. Cour. Acad. Sci. Belg.," 4^e. Vol. xv, 1841.]

Voyage en Laponie, de la Mer Glaciale au Golfe de Bothnie. Par A. Bravais et C. Martins.

[Reprinted from the "Bibl. Univ.," Tom. LVIII, 1845.]

Voyage botanique le long des côtes occidentales de la Norvège, de Drontheim au Cap Nord. Par C. Martins.

[Issued separately in 1846.]

[Pt. 2. Mémoire sur les températures de la Mer Glaciale à la surface, à de grandes profondeurs, et dans le voisinage des Glaciers du Spitzberg. Par C. Martins. 1850.]

[Issued separately in 1848. Also printed in "Ann. Chem.," Vol. xxiv & xxv, 1848, 49.]

Essai sur la Végétation de l'Archipel des Féroë, comparée à celle des Shetland et de l'Islande méridionale, par C. Martins.

[The "Conclusions et Résumé" also appeared in the "Ann. Soc. Sci. Bot.," Sér. III, tom. XI, 1849.]

GÉOLOGIE, MINÉRALOGIE ET MÉTALLURGIE, par E. Robert. 2 Pt. Atlas, 20 pls. [1844, 55.]

[Pt. 1. Instructions géologiques, rédigées par M. Elie de Beaumont. 1844.]

Rapport sur les collections et observations géologiques . . . par M. E. Robert.

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Résumé de recherches géologiques sur les dernières traces que la mer a laissées à la surface des continents dans l'hémisphère du Nord, notamment en Europe . . . Cordier, rapporteur.

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Communication de M. Serres.

[Reprinted from the "Compt. Rend. Acad. Sci. Paris," Tom. xxi, 1845.]

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Nouvelles observations sur les séjours des Celtes se rattachant au monument Celtique de Meudon. [By E. Robert.]

Rectifications concernant les Coquilles fossiles du Spitzberg.

Notice sur quelques fossiles du Spitzberg, par M. L. de Koninck.

[Reprinted from "Bull. Acad. Sci. Belg.," Tom. xiii, 1846.]

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[Reprinted from "Bull. Acad. Sci. Belg.," Tom. xvi, 1850.]

GÉOLOGIE, MINÉRALOGIE, MÉTALLURGIE ET CHIMIE, par M. J. Durocher. pp. 432. Atlas, 11 pls.

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Recherches sur le phénomène diluvien dans le nord de l'Europe; par M. Durocher.

[Pt. 2. Observations géologiques sur la Scandinavie et le Spitzberg. 1855.]

France.—COMMISSION SCIENTIFIQUE DU NORD. (Contd.)

[Voyages . . . en Scandinavie, &c. (Contd.)]

ZOOLOGIE. Atlas, 86 pls. col.†

[Some of the Fish and Crustacea were described by H. Krøyer in his "Nat. Tidsskr." Resk. II, Bd. I & II, 1844-49.]

HISTOIRE DE LA SCANDINAVIE, par M. X. Marmier.

LITTÉRATURE SCANDINAVE, M. X. Marmier.

ASTRONOMIE ET HYDROGRAPHIE, par MM. V. Lottin, A. Bravais. []

MÉTÉOROLOGIE, par MM. V. Lottin, A. Bravais, &c. [1844-7]

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ATLAS DE PHYSIQUE. 51 pls.

[For the dates of issue of the natural history portion of this work, See *ANNAIS AND MAGAZINE OF NATURAL HISTORY*, Ser. VII, vol. VIII.]**FRANCE.**—MINISTÈRE DE L'AGRICULTURE.

Rapport général sur les questions relatives à la domestication et à la naturalisation des Animaux utiles . . . par M. I. Geoffroy Saint-Hilaire. pp. 51.

4°. Paris, 1849.

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France.—MINISTÈRE DE L'AGRICULTURE.

De la Race Bovine courte corne améliorée, dite Race de Durham, en Angleterre, aux États-Unis d'Amérique et en France, par M. G. Lefebvre-Ste-Marie. pp. xi, 352: 15 pls.

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Les Races Bovines au Concours Universel Agricole de Paris en 1856. Études zootechniques . . . par M. E. Baudement. pp. [iv,] lxxiv: 5 maps. Atlas, 87 pls.

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Recueil de Rapports sur les progrès des Lettres et des Sciences en France.

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4°. Paris, 1895→

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J. L. Dutreuil de Rhins. Mission scientifique dans la Haute Asie 1890-1895 . . . Par F. Grenard. 3 Pt. illust. & Atlas, 21 maps.

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Pt. I. Récit du Voyage. [With a life of Dutreuil de Rhins by F. Grenard.] pp. xv, 454: 57 pls., 1 map, text illust.

1897.

,, II. Le Turkestan et le Tibet, &c. pp. 476: 6 pls., 1 map, text illust.

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,, III. Histoire . . . Géographie. pp. 404: 4 pls., text illust.

1898.

Note géologique par S. Meunier.

Plantes . . . par A. Franchet.

Liste des Oiseaux envoyés de Khotan. [By É. Oustalet.]

FRANCE.—MINISTÈRE DE LA MARINE ET DES COLONIES.

Flore Forestière de la Cochinchine, &c. Fasc. I→

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Les Plantes utiles des Colonies Françaises, ouvrage publié sous la direction de J. L. de Lanessan. pp. vi, 990.

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FRANCE.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.

Explication de la Carte . . . par MM. Dufrénoy et Élie de Beaumont [E. Bayle and R. Zeiller], &c. Tom. I-IV & Atlas.

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Tom. I & II. Par MM. Dufrénoy et Élie de Beaumont.

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,, III, pt. 1. Par A. Dufrénoy. pp. viii, 231: text illust.

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,, IV, ,, 1. Fossiles principaux des Terrains, par E. Bayle.

[Text not published.] Atlas, pls. i-cviii, with explanations.

1873.

,, ,, 2. Végétaux fossiles du terrain Houllier, par R. Zeiller. pp. 185: pls. cliz-clxxvi.

1878-79.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.

Series paléontologiques. [Photographs of Mollusca from the Eocene of the Paris basin.] 4 pls., with letter-press description.

4°. Paris, 1872.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.

Explications, &c. Cahier 1. pp. 80: 6 maps.

8°. Paris, 1873.

. Printed on one side only, the blank pages being counted in the numeration. It contains the explanation of Sh. 48 of the map, and was re-issued as a single sheet, in which form the other Feuilles are published with their respective maps, under the title:—

Notice Explicative, &c. Feuilles 1→

s.sh. [Paris, 1874→]

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.

Généralités, &c. 3 No.

8°. Paris, 1874.

There is also an edition in sheet form to accompany the maps.

A. [Introduction by Élie de Beaumont. Not published.]

B. Avertissement. Historique et définition du travail, &c.

C. Légende technique. Explication des signes, &c.

D. Système et mode d'application de la légende géologique générale.

Par M. A. E. Béguyer de Chancourtols. pp. 56.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE.

Bulletin, &c. Tom. I→

8°. Paris, 1889→

Each number contains a separately-paged memoir.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. Comptes-rendus des Collaborateurs pour la Campagne de 1893→ See supra, Bulletin, &c. No. 38 (Vol. vi)→ 8°. 1894→

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Mémoires.] Le Pays de Bray, par M. de Lapparent. 2 Pt. pp. 109 : 1 pl. 8°. Paris, 1873.

— [Another edition.] 3 Pt. pp. 182 : 4 maps (1 col.), text illust. 4°. Paris, 1879.

In this edition the paragraphs of Part 2 are taken in reverse order : Part 3 is a new matter.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Mémoires.] Minéralogie micrographique : Roches éruptives Françaises, par F. Fouqué et A. M. Lévy. pp. vi, 509 : text illust. Atlas, 55 pls. 4°. & fol. Paris, 1879.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Mémoires.] L'Ardenne par J. Gosselet. pp. 881 : 34 pls., 5 maps (1 col.), text illust. 4°. Paris, 1888.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Mémoires.] Recherches sur la Craie supérieure. Deuxième partie : Paléontologie. Les Ammonites de la Craie supérieure par A. De Grossouvre, &c. pp. 264 : 39 pls., text illust. 4°. Paris, 1893 [i.e. 1894].

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France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Études des Gîtes Minéraux.] Bassin Houiller de Valenciennes.—Partie comprise dans le département du Nord par A. Olry. pp. 414 : 3 pls., text illust. Atlas, 12 sh. 4°. & fol. Paris, 1886.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Étude des Gîtes Minéraux.] Bassin Houiller de Valenciennes.—Description de la Flore fossile par R. Zeiller. pp. 731 : text illust. Atlas, pp. vi : 94 pls. 4°. Paris, 1886, 88.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Études des Gîtes Minéraux.] Bassin Houiller et Permien d'Autun et d'Épinac. 3 Fasc. 4°. Paris, 1889-90.

- Fasc. I. Stratigraphie par M. Delafond, avec une Carte Géologique (Bassin d'Autun) au 1 : 40,000 [i.e. 1 m. = 1½ in. about], par MM. Michel-Lévy, Delafond et Renault. pp. 118 : 1 pl., 1 map col., text illust. 1889.
 " II. Flore fossile. Pt. I. Par R. Zeiller. pp. 304 : 27 pls., text illust. 1890.
 " III. Poissons fossiles, par H. E. Sauvage. pp. 31 : 5 pls. 1890.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Études des Gîtes Minéraux.] Bassin Houiller et Permien de Brive. Fasc. II. Flore fossile par M. R. Zeiller. pp. 132 : 15 pls. 4°. Paris, 1892.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. La Carte Géologique de France. See MARCOU (J.) De la Science en France. Fasc. I. 8°. 1869.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Maps.] Carte Géologique de la France à l'échelle 1 à 1,000,000 [i.e. 1 in. = 18 m. about] . . . Par un Comité, &c. 4 sh. col. Paris [1889].

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Maps.] Carte Géologique. Paris et ses environs à l'échelle de 1 : 40,000 [1 m. = 1½ in. about]. 4 sh. col. Paris, 1890.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Maps.] Paris. Au 320,000 [i.e. 1 in. = 5 m. about]. s.sh. Paris, 1893.

France.—SERVICE DE LA CARTE GÉOLOGIQUE DÉTAILLÉE. [Maps.] Carte Géologique détaillée de la France, &c. [Scale 1 : 80,000, i.e. 1 in. = 1½ m.] Sh. 1→ Paris, 1873→

Each sheet of the map is accompanied by one of letterpress entitled "Notice explicative."

FRANCE.—SERVICE DES TOPOGRAPHIES SOUTERRAINES. [Maps.] Bassin Houiller du Pas-de-Calais, par A. Soubeiran. Echelle de 1 : 40,000 [i.e. 1 m. = 1½ in. about]. 3 sh. [Paris,] 1897.

FRANCE.—Société Botanique de France. See PARIS.

FRANCE.—Société Entomologique de France. See PARIS.

FRANCE.—Société Française de Minéralogie. See PARIS.

FRANCE.—Société Géologique de France. See PARIS.

FRANCE.—Société Malacologique de France. See PARIS.

FRANCE.—Société Mycologique de France. See PARIS.

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FRANCE, Île de. See MAURITIUS.

FRANCE (RAOUL HEINRICH) A Craspedomonadinák Szervezete, &c.—Der Organismus der Craspedomonaden, &c. pp. viii, 248 : text illust. 8°. Budapest, 1897.

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Franchet (A.) Note sur quelques *Verbascum* hybrides recueillis dans les vallées de la Braye et de la Graisine. pp. 12. 8°. Vendôme, 1868.

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- Franchet (A.)** Études sur les *Verbascum* de la France & de l'Europe centrale. pp. 131. 8°. Vendôme, 1875.
- Franchet (A.)** Sertulum Somalense. See RÉVOIL (G.) Faune et Flore des Pays Comalis, &c. 8°. 1882.
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Pt. I. Plantæ de Mongolie du nord et du centre de la Chine.
" II. Plantæ du Thibet Oriental (province de Moupin).
- Franchet (A.)** Flore de Loir-et-Cher comprenant la description . . . et la distribution géographique des Plantæ Vasculaires qui croissent . . . dans la Perche, la Beauce & la Sologne, avec un vocabulaire, &c. pp. lxxviii, 15, 792. 8°. Blois, 1885.
- Franchet (A.)** Dictionnaire de la Botanique par M. H. Baillon avec la collaboration de . . . A. Franchet, &c. Tom. II & III. See BAILLON (H. E.) 4°. 1886-91.
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Absch. I.

No. 1. Flora von Marienbad, von . . . dem Prinzen Friedrich.

„ 2. Ergänzungen. (Vom Dr. Evermann . . . vom Herausgeber W. Skalnik und Schramm.)

„ 3. *Pyronema Marianum*, Carus, eine neuer entdeckte Pilzart. [By C. G. Carus.]

„ 4. Flora der Herrschaft Tepl, von J. Conrad.

Absch. II.

No. 5-7. Gang- und Gebirgs-Arten von Marienbad, gesammelt und beschrieben von . . . J. W. von Göthe.

„ 9-14. Darstellung einiger geognostischer Verhältnisse Marienbads, vom Hrn . . . [A.] von Gutbier.

„ 17-21. Zusätze aus den „Geognostischen Beiträgen von F. E. Gumprecht.“

Absch. III. [Appendix, by C. J. Heidler.]

FRIEDRICH-S-UNIVERSITÄT. See HALLE.

FRIEDRICHSHAIN. See BERLIN.

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Under the above collective title the following works are included:—

1. Åro Naturvetenskaperna något bildningsmedel? [Originally issued in 1842 as three dissertations, q.v. infra.]
2. Grunddragen af Aristoteles' Vextlära. [Originally issued in 1842 as three dissertations, q.v. infra.]
3. Öfver Grekernas Nymphaeaceer. [Originally issued in 1836 as four dissertations. See infra, "Botaniskt-antiquariske Excursioner," &c.]
4. Öfver Vexternas namn. [Originally issued in 1842 as four dissertations, q.v. infra.]
5. Vexternas Ursprung. [Read before the "K. Vet.-Soc., Upsala," in 1842.]
6. Våren, en Botanisk betraktelse. [Originally issued in 1842: two out of three of the parts forming dissertations, q.v. infra.]
7. En blick i vextillfvet verkstad. [1840.]
8. Vexternas fadersland. [For German translation, See Arch. Scand. Beitr. Naturg., Bd. I, p. 319.]

— Bd. I. Andra . . . upplagan. pp. [ii,] 390 [2]. 8^o. Stockholm, 1853.

In this edition the fifth and the last essays become the second and third respectively.

— Bd. II & III. 8^o. Stockholm, 1852, 64.

- Bd. II.
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 - " 2. Naturens perfectibilitet. [Reprinted from "Förhandl. Skand. Naturf. 5 möte," 1849.]
 - " 3. Bidrag till Skandinaviska Vegetationens historia efter Rullstensperioden. [Läsn. f. bildn. o. nöje. Årg. I, 1847.]
 - " 4. Om Växternas Svenska namn. [Read before the K. Svensk. Akad. 1850.]
 - " 5. Bidrag till Svenska Växtnamnens historia. [1850.]
 - " 6. Om släktkap och frändskap i naturen såsom grundval för växtsystemet. [1820.]
 - " 7. Hvilka Växter äro de fullt omkullagade? [Skandia. Bd. vi, 1835.]
 - " 8. Några Ord öfver släkt- och art-begreppen inom Växtriaket. [1838.]
 - " 9. Anlägen till ett Kommande års fruktbarhet. [1848.]
 - " 10. Öfver Potatesfarnotens orsaker. [Tidkr. Landt.- & Kommunal-ekon. Bd. v, 1845.]
 - " 11. Om Växterternas förändringar. [Botan. Notiser. 1840, under the title of "Bidrag till bestämmande af de olika begrepp," &c.]
 - " 12. C. von Linnés anteckningar öfver Nemesis Divina. [Published in a program of the Upsala University for 1848.]

- Bd. III.
- No. 1. Tal vid de Skandinaviska Naturforskarnes besök i Upsala . . . 1868.
 - " 2. Öfversigt af Växtkännedomens framsteg i Sverige. I För-Linnéanska tiden. [1844.]
 - " 3. — II. C. v. Linné, fader och son.
 - " 4. Den Linnéanska Botanikens förtällande till den nuvarande. [Botan. Notiser. 1857.]
 - " 5. Öfversigt af den Skandinaviska jordens växtlighet. [Nord. Univ. Tidkrift. Bd. I, 1856.]
 - " 6. Förslag till fastställande af Svenska växternas släktnamn. [1864.]
 - " 7. De i Sverige växande Pilarterna och deras vikt i Landtushållningen. [Tidkr. Landt.- & Kommunal-ekon. Bd. xix, 1859.]
 - " 8. Allmän Öfversigt af Svamparnas familjer, &c.—Bihang: Varmare länders Svamparter i Europeiska växthus. [Öfver. K. Vet.-Akad. Förhandl. Årg. xviii, 1861.]
 - " 9. Svamparnas Calendarium under medlersta Sveriges horisont. [Öfver. K. Vet.-Akad. Förhandl. Årg. xiv, 1857.]
 - " 10. Minnesteckning öfver E. G. Geijer. [1847.]

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| " IV. Auctor E. M. Fries . . . et respondens A. Alexanderson. | 1817. |
| " V. Auctor E. M. Fries . . . et respondens H. Sjöberg. | 1819. |
| " V. Continuatio. Auctor E. M. Fries . . . et respondens N. Löfberg. | 1819. |
| " VI. Præsides E. M. Fries . . . p.p. C. F. Bodach. | 1823. |
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8^o. Londini Gothorum, 1828.

— continuatio, sistens mantissam I. (Accedit commentatio de Salicibus) II, III uno volumine comprehensas. Accedunt de stirpibus in Norvegia recentius detectis prænotiones e maxime parte communicatæ a M. N. Blytt. pp. x, 84, 64, 204.

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| " II. " " " " T. M. Ratiki. | 1817. |
| " III. " " " " H. J. Falkman. | 1817. |
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| " V. " " " " C. A. Stridsberg. | 1818. |
| " VI. " " " " A. W. Brunius. | 1818. |
| " VII. " " " " S. Rodhe. | 1819. |
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| " IX. " " " " J. Petersson. | 1819. |
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Fries (ELIAS MAGNUS) Systema Mycologicum, sistens Fungorum ordines, genera et species huc usque cognitæ, &c. 3 Vol. 8^o. Lundæ & Gryphiswaldæ, 1821-29.

Fries (ELIAS MAGNUS) Plantæ Homonemæ. pp. vii, 369 [5]. 8^o. Lundæ, 1825.

The full title of this work is usually quoted as:—"Systema orbis vegetabilis. Præfixa lineæ novæ constructionis periclitatur E. Fries. Pars I Plantæ Homonemæ." Either the covering title has been removed from this copy, or a fresh title has been substituted.

Fries (ELIAS MAGNUS) Stirpes Agri Femsionensis, &c. pp. 100. 8^o. Londini Gothorum, 1825.

Proves: E. M. Fries. Respondentes: Pt. I, M. C. Winding; II, J. G. Arrhenius; III, N. Hemmes; IV, S. L. Lovén; V, J. P. Hjelm; VI, G. P. Snöberg; VII, C. N. Ahnfelt.

Fries (ELIAS MAGNUS) Elenchus Fungorum, sistens commentarium in Systema Mycologicum. 2 Vol. [in I.] 8^o. Gryphiswaldæ, 1828.

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Fries (ELIAS MAGNUS) Lichenographia Europæa reformata. Præmittuntur Lichenologiæ fundamenta, &c. pp. cxx, 486. 8^o. Lundæ, 1831.

Fries (ELIAS MAGNUS) *Primitiæ Geographiæ Lichenum, quas . . . præside E. Fries . . . proponit T. C. Fornander, &c.* pp. xviii. 8°. *Londini Gothorum*, 1831.

Fries (ELIAS MAGNUS) *Stirpes in Regione Cimbritshamnensi sponte crescentes, quarum enumerationem, . . . præside E. M. Fries . . . proponit auctor, &c.* See ARESCHOUG (J. E.) 8°. 1831.

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Fries (ELIAS MAGNUS) *Corpus Florarum provincialium Sueciæ. I. Floram Scanicam.* pp. xxiv, 394, 1 tab. 8°. *Upsaliæ*, 1835 [-37].

Originally issued in twenty-seven dissertations, as follows:—

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| Fp. i-xiv as "Frolegonensia." | 1836. |
| " xv-xxiv as "Clavis in Familias Plantarum indigenas. Resp. S. J. Franzen." | 1836. |
| " 1-192 as "Topographia Stirpium Scanensium." Pt. i-xiii. [A copy of the title-page to Pt. i (Resp. J. G. Lagerstedt) has been preserved and bound in front of the collective title-page.] | 1835. |
| " 193-254 — Pt. xiiii-xvi. | 1836. |
| " 255-298 as "Lichenes Scanicæ." Pt. xviii-xix. | 1836. |
| " 299-314 as "In Fucacearum familias observationes. [Pt. xx.] | 1836. |
| " 315-380 as "— continuate, adjectis Ulvaceis Scanicæ." Pt. xxi. | 1836. |
| " 381-346 as "Clavis analytica in Vegetabilia achlorophyta homonemearum." Pt. xxii. | 1836. |
| " 347-394 — Pt. xxiii-xxv. | 1837. |

— [Another copy.]

Wanting pp. xv-xxiv with the table; but having a leaf of "Aphorismi" added at the end.

Fries (ELIAS MAGNUS) *Anteckningar öfver de i Sverige växande ätliga Svampar, &c.* 8 Pt. pp. 68. 4°. *Upsala*, 1836.

Præses: E. M. Fries. *Respondentes*: Pt. i, R. Borgardt; ii, W. Liedberg; iii, J. Lundell; iv, J. A. Stiegler; v, J. Ostberg; vi, A. A. Hammarström; vii, P. Engman; viii, H. O. Juel.

Fries (ELIAS MAGNUS) *Botaniskt-antiquariske Excursioner, af hvilka den första öfver Grekernes Nympheaceer (om Sädesslagens stamband). 4 Pt. pp. 36.* 4°. *Upsala*, 1836.

Præses: E. M. Fries. *Respondentes*: Pt. i, C. O. Löwenadler; ii, C. O. Åkerwall; iii, G. L. Carlsson; iv, E. A. Carlsten. Reprinted in the "Botaniska Utslygter," Bd. i [q.v. supra].

Fries (ELIAS MAGNUS) *Clavis in Familias Plantarum indigenas, quam . . . præside E. Fries . . . p.p. S. J. Franzen, &c.* pp. 10: 1 pl. 8°. *Upsaliæ*, 1836.

Afterwards incorporated as pp. xv-xxiv of the preface to Fries' "Corpus Florarum provincialium Sueciæ" [q.v. supra].

Fries (ELIAS MAGNUS) *De Historiæ Naturalis Studio Controversiæ, fragmenta, quæ . . . præside E. Fries . . . p.p. C. F. Sjöström.* pp. 16. 8°. *Upsaliæ*, 1836.

Fries (ELIAS MAGNUS) *Genera Hymenomycetum, quorum novam expositionem . . . præside E. Fries . . . p.p. L. P. Laurell, &c.* pp. 17. 8°. *Upsaliæ*, 1836.

Fries (ELIAS MAGNUS) *Om Pilplanteringar och dessas vikt för Landthushållningar. Ekonomisk afhandling, &c.* 2 Pt. pp. 16. 4°. *Upsala*, 1836.

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Fries (ELIAS MAGNUS) *Spicilegium Plantarum neglectarum. Decadem primam, Agaricos hyperhodos [sic] sistentem . . . præside . . . E. Fries . . . F. T. Noréus, &c.* pp. [iv], 8. 8°. *Upsaliæ*, 1836.

Fries (ELIAS MAGNUS) *Synopsis generis Lentinorum, quam . . . præside E. Fries . . . p.p. J. Sieurin, &c.* pp. 15. 8°. *Upsaliæ*, 1836.

Fries (ELIAS MAGNUS) *Epicrisis Systematis Mycologici, seu Synopsis Hymenomycetum.* pp. xii, 610. 8°. *Upsaliæ*, 1836-38.

— [Another edition entitled:] *Hymenomycetes Europæi, sive Epicriseos systematis Mycologici. Editio altera.* 8°. *Upsaliæ*, 1874.

Fries (ELIAS MAGNUS) *A. Afzelii . . . Fungi Guineenses, quos ad schedulas et specimina inventoris, descriptos . . . præside Mag. E. Fries . . . p.p. C. M. Nyman . . . Pars I.* 4°. *Upsaliæ*, 1837.

Fries (ELIAS MAGNUS) *Plantæ Cotyledoneæ Parociciæ Roslagiæ Bro, quarum enumeratione . . . Præside Mag. E. Fries . . . p.p. auctor, &c.* See SCHAGERSTRÖM (J. A.) 8°. 1839.

Fries (ELIAS MAGNUS) *Äro Naturvetenskaperna något bildnings-medel? En litterär stridsfråga, &c.* 3 Pt. pp. 40. 8°. *Upsala*, 1842.

Præses: E. M. Fries. *Respondentes*: Pt. i, E. Grundberg; ii, H. Grundberg; iii, C. Grundberg. Reprinted in the "Botaniska Utslygter," Bd. i [q.v. supra].

Fries (ELIAS MAGNUS) *Grunddragen af Aristotelis Vextlära. Akademisk afhandling, &c.* 3 Sect. pp. 48. 8°. *Upsala*, 1842.

Præses: E. M. Fries. *Respondentes*: Pt. i, J. G. Ek; ii, S. V. Moberg; iii, M. C. Jungmarker. Reprinted in the "Botaniska Utslygter," Bd. i [q.v. supra].

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Fries (ELIAS MAGNUS) *Vären. En Botanisk betraktelse, &c.* Pt. i & ii. 8°. *Upsala*, 1842.

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Fries (B. F.) & others. Skandnaviens Fiskar målade efter lefvande exemplar och ritade på sten af W. von Wright, med text af B. F. Fries, C. U. Ekström och C. J. Sundewall. (Pisces Scandinaviæ . . . Versio Latina.—Bihang innefattande beskrifningar öfver de i Skandinavien bruklige Fiskeredskap). pp. iv, 222 (140, 44): 63 pls. (col.) 4^o. Stockholm, 1836-48 [-57].

A second edition was issued in 1892-95.

Fries (B. F.) & others. A history of Scandinavian Fishes, by B. Fries, C. U. Ekström, and C. Sundewall . . . Second edition, revised and completed by . . . F. A. Smitt. [Translated by D. L. Morgan.] 2 Pt. pp. [vi,] 1240: 54 pls. col., text illust. 4^o. Stockholm & London, 1893-95.

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FRIES (ELIAS MAGNUS) [1794-1878] Botaniska Utflögter. En samling af strödda Tillfällighets-skrifter. Bd. I. pp. iv, 328. 8^o. Upsala, 1843.

Under the above collective title the following works are included:—

1. Åro Naturvetenskaperna något bildningsmedel? [Originally issued in 1842 as three dissertations, q.v. infra.]
2. Grunddragen af Aristoteles' Vextlära. [Originally issued in 1842 as three dissertations, q.v. infra.]
3. Öfver Grekernas Nymphaeaceer. [Originally issued in 1836 as four dissertations. See infra, "Botaniskt-antiquariske Exkursjoner," etc.]
4. Öfver Vexternas namn. [Originally issued in 1842 as four dissertations, q.v. infra.]
5. Vexternas Ursprung. [Read before the "K. Vet.-Soc., Upsala," in 1842.]
6. Vären, en Botanisk betraktelse. [Originally issued in 1842: two out of three of the parts forming dissertations, q.v. infra.]
7. En blick i vextillfvets verkstad. [1840.]
8. Vexternas fadernealand. [For German translation, See Arch. Scand. Beitr. Naturg., Bd. 1, p. 319.]

— Bd. I. Andra . . . upplagan. pp. [ii,] 390 [2]. 8^o. Stockholm, 1853.

In this edition the fifth and the last essays become the second and third respectively.

— Bd. II & III. 8^o. Stockholm, 1852, 64.

- Bd. II.
- No. 1. Helaning till de Skandnaviska Naturforskarna . . . 1851. [Reprinted in "Förhandl. Skand. Naturf. 6 möte," 1855.]
 - " 2. Naturens perfectibilitet. [Reprinted from "Förhandl. Skand. Naturf. 5 möte," 1849.]
 - " 3. Bidrag till Skandnaviska Vegetationens historia efter Rullstensperioden. [Län. f. bildn. o. nöje. Årg. 1, 1847.]
 - " 4. Om Växternas Svenska namn. [Read before the K. Svensk. Akad. 1800.]
 - " 5. Bidrag till Svenska Växtnamnens historia. [1850.]
 - " 6. Om släktkap och frändskap i naturen såsom grundval för växtsystemet. [1820.]
 - " 7. Hvilka Växter äro de fullt omilgaste? [Skandia. Bd. vi, 1855.]
 - " 8. Några Ord öfver släkt- och art-begreppen inom Växtriket. [1838.]
 - " 9. Anlägen till ett Kommande års fruktbarhet. [1818.]
 - " 10. Öfver Potatesfamotens orsaker. [Tidskr. Landt.- & Kommunal-ekon. Bd. v, 1845.]
 - " 11. Om Växterternas förändringar. [Botan. Notiser. 1840, under the title of "Bidrag till bestämmande af de olika begrepp," etc.]
 - " 12. C. von Linnés anteckningar öfver Nemesis Divina. [Published in a program of the Upsala University for 1848.]

- Bd. III.
- No. 1. Tal vid de Skandnaviska Naturforskarnes besök i Upsala . . . 1868.
 - " 2. Öfversigt af Växtkännedomens framsteg i Sverige. I För-Linnéanska tiden. [1864.]
 - " 3. — II. C. v. Linné, fader och son.
 - " 4. Den Linnéanska Botanikens förtällande till den nuvarande. [Botan. Notiser. 1857.]
 - " 5. Öfversigt af den Skandnaviska jordens växtlighet. [Nord. Univ. Tidskrift. Bd. i, 1856.]
 - " 6. Förslag till fastställande af Svenska växternas släktnamn. [1864.]
 - " 7. De i Sverige växande Pilarterna och deras vikt i Landthushållningen. [Tidskr. Landt.- & Kommunal-ekon. Bd. xix, 1859.]
 - " 8. Allmän Öfversigt af Svamparnas familjer, etc.—Bihang: Varmare länders Svamparter i Europeiska växthus. [Öfver. K. Vet.-Akad. Förhandl. Årg. xviii, 1861.]
 - " 9. Svamparnas Calendarium under medelsta Sveriges horisont. [Öfvers. K. Vet.-Akad. Förhandl. Årg. xiv, 1857.]
 - " 10. Minnesteckning öfver E. G. Geijer. [1847.]

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Fries (ELIAS MAGNUS) Novitiæ Floræ Sueciæ, etc. pp. 122. 7 Pt. 4^o. Lundæ, 1814-23.

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| [Pt. I.] Præside C. A. Agardh . . . auctor E. M. Fries. | 1814. |
| " II. Auctor E. M. Fries . . . et respondens P. Ahlquist. | 1814. |
| " III. Auctor E. M. Fries . . . et respondens D. Theolander. | 1817. |
| " IV. Auctor E. M. Fries . . . et respondens A. Alexanderson. | 1817. |
| " V. Auctor E. M. Fries . . . et respondens H. Sjöborg. | 1819. |
| " V. Continuatio. Auctor E. M. Fries . . . et respondens N. Lofberg. | 1819. |
| " VI. Præside E. M. Fries . . . p.p. C. F. Bodach. | 1823. |
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— continuatio, sistens mantissam I. (Accedit commentatio de Salicibus) II, III uno volumine comprehensas. Accedunt de stirpibus in Norvegia recentius detectis prænotiones e maxime parte communicatæ a M. N. Blytt. pp. x, 84, 64, 204.

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| " II. " " " " J. Lindgren. | 1817. |
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| " II. " " " " T. M. Ratzki. | 1817. |
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| " IV. " " " " E. G. Arvidson. | 1817. |
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| " VI. " " " " A. W. Brunius. | 1818. |
| " VII. " " " " S. Rodhe. | 1819. |
| " VIII. " " " " P. Böklén. | 1819. |
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| " X. " " " " P. Aurelius. | 1819. |

Fries (ELIAS MAGNUS) Om Brand och Rost på Växter, jemte fullständig underrättelse om deras kännetecken, orsaker, skada samt medel till dess förekommande. pp. 54. 8^o. Lund, 1821.

Fries (ELIAS MAGNUS) Systema Mycologicum, sistens Fungorum ordines, genera et species huc usque cognitæ, etc. 3 Vol. 8^o. Lundæ & Gryphiswaldæ, 1821-29.

Fries (ELIAS MAGNUS) Plantæ Homonemæ. pp. vii, 369 [5]. 8^o. Lundæ, 1825.

The full title of this work is usually quoted as:—"Systema orbis vegetabilis. Præfixa lineæ novæ constructionis periclitatur E. Fries. Pars I Plantæ Homonemæ." Either the covering title has been removed from this copy, or a fresh title has been substituted.

Fries (ELIAS MAGNUS) Stirpes Agri Femsionensis, etc. pp. 100. 8^o. Londini Gothorum, 1825.

Præses: E. M. Fries. Respondentes: Pt. I, M. C. Winding; II, J. G. Arrhenius; III, N. Hennes; IV, S. L. Lovén; V, J. P. Hjeltn; VI, G. P. Sjöberg; VII, C. N. Ahnfelt.

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Fries (ELIAS MAGNUS) Corpus Florarum provincialium Sueciæ. I. Floram Scanicam. pp. xxiv, 394, 1 tab. 8°. *Upsaliæ*, 1835 [-37].

Originally issued in twenty-seven dissertations, as follows:—

- Pp. i-xiv as "Prolegomena." 1836.
 " xv-xxiv as "Clavis in Familias Plantarum indigenas. Resp. S. J. Franzen." 1836.
 " 1-192 as "Topographia Stirpium Scanensium." Pt. i-xii. 1835.
 [A copy of the title-page to Pt. i (Resp. J. G. Lagerstedt) has been preserved and bound in front of the collective title-page.]
 " 193-254 — Pt. xiii-xvii. 1836.
 " 255-298 as "Lichenes Scaniae." Pt. xviii-xix. 1836.
 " 299-314 as "In Fungorum familias observationes. [Pt. xx.] 1836.
 " 315-330 as "— continuatæ, adjectis Ulvaceis Scaniae." Pt. xxi. 1836.
 " 331-346 as "Clavis analytica in Vegetabilia achlorophyta homonomesum." Pt. xxii. 1836.
 " 347-394 — Pt. xxiii-xxv. 1837.

— [Another copy.]

Wanting pp. xv-xxiv with the table; but having a leaf of "Aphorismi" added at the end.

Fries (ELIAS MAGNUS) Anteckningar öfver de i Sverige växande ätliga Svampar, &c. 8 Pt. pp. 68. 4°. *Upsala*, 1836.

Præses: E. M. Fries. Respondentes: Pt. i, R. Borgardt; ii, W. Liedberg; iii, J. Lundell; iv, J. A. Stiegler; v, J. Östberg; vi, A. A. Hammarström; vii, P. Engman; viii, H. O. Juel.

Fries (ELIAS MAGNUS) Botaniskt-antiquariske Excursioner, af hvilka den första öfver Grekernes Nymphaeaceer (om Sädesslagens stammand). 4 Pt. pp. 36. 4°. *Upsala*, 1836.

Præses: E. M. Fries. Respondentes: Pt. i, C. O. Löwenadler; ii, C. O. Åkerwall; iii, G. L. Carlsson; iv, E. A. Carlsén. Reprinted in the "Botaniska Utflögter," Bd. i [q.v. supra].

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Fries (ELIAS MAGNUS) Systema Plantarum neglectarum, primæ et secundæ, quæ . . . præside E. Fries . . . p.p. F. T. Noréus, &c. pp. 15. 8°. *Upsaliæ*, 1836.

Fries (ELIAS MAGNUS) Generis Lentinorum, quæ . . . præside E. Fries . . . p.p. C. T. Hök, &c. pp. 15. 8°. *Upsaliæ*, 1836.

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Pp. 25 & 26 probably were printed at a later date. Also issued as part of Fries' "Monographia Hymenomycetum Sueciæ," &c. [q.v.]

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Præses: E. M. Fries. *Respondentes:* Pt. I, O. H. Humble; II, J. F. Hagström; III, S. B. Ponten; IV, C. O. V. Berg; V, G. V. Zetterstedt; VI, O. Roman; VII, C. J. Kjellman.
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Fries (ELIAS MAGNUS)

Novæ Symbolæ Mycologicæ, in peregrinis terris a Botanicis Danicis collectæ. [pp. 120.]

Novarum Symbolarum Mycologicarum Mantissa. [pp. 7.]

See UPSALA.—KONGLIGA VETENSKAPSSOCIETETEN.
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Fries (ELIAS MAGNUS) *Monographia Amanitarum Sueciæ, quam . . . præside E. Fries . . . proponit E. K. Klingberg, &c.* pp. 16. 8°. Upsaliæ, 1854.
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Præses: E. M. Fries. *Respondentes:* Pt. I, G. L. Bodman; II, A. Peterson; III, C. Höök.
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 - a. Geognostische Skizze des Königreiches Sachsen, von C. Naumann.
 - b. Das nördlich und östlich vom Königreiche Sachsen gelegene Land zwischen der Wulde und der Queitz und vereinigten Bober, von H. B. Geinitz.
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„ V. Saarbecken und Rheinpfalz, von Von Rönne.

„ VI. Die Steinkohlen-Reviere in der Gegend von Aachen, von Von Dechen.

„ VIII. Die Schlesienschen Steinkohlenbecken und deren Fortsetzung nach Böhmen und Mähren, von Schutze.

„ IX. 4. Die Steinkohlenbergbau in der Umgebung von Radnitz, von C. Feistmantel.

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- i. Sopra i Cefalopodi della zona con *Stephanoceras macrocephalum*, Schloth. sp., della Rocca chi parra presso Calatafimi, provincia di Trapani.
[Atti Accad. Gioenia Sci. Nat. Catania. Ser. III, tom. VII, 1872.]
- ii. Sopra i Cefalopodi della zona con *Aspidoceras acanthicum*, Opp. sp., di Burgilamuni presso Favara, provincia di Girgenti.
[Giorn. Sci. Nat. Palermo. Vol. VIII, 1872.]
- iii. Sopra i Fossili della zona con *Terebratula Aspasia*, Menegh., della provincia di Palermo e di Trapani.
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- iv. Sui Fossili della zona con *Peltoceras transversarium*, Quenst. sp., della provincia di Palermo e di Trapani.
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This work was originally undertaken by E. R. Genouville, and the first part was issued in April 1820; but on his death it was taken up by Godart, who recast and re-issued the text for that part in Sept. 1820 (Bibl. France, 1820, pp. 226 & 477), introducing thereby the extra sheet (8 bis). At Godart's death in 1825, Duponchel continued the work, beginning with Tom. vi.

Many of the sheets have been reprinted at later dates. The contents, and dates of original publication so far as ascertainable, are as follows:—

- Tom. I. Diurnes. Pt. 1. Environs de Paris. pp. xii, 296 (d. 48^{1/2}); 40 pls. (1 uncol.) 1821.
[Issued: the whole of the text in 1820.]
" II. Pt. 2. Départements méridionaux. pp. 246: 88 pls. col. 1822.
[Issued: pp. 1-176 in 1822; pp. 177-246 in 1823.]
— Tableau méthodique des Lépidoptères . . . de France . . . Diurnes. pp. 64. 1823.
[Another edition.] pp. 64. 1841.
" III. Crépusculaires. pp. 198: 12 pls. col. 1841.
[Issued: pp. 1-84 in 1820; pp. 85-198 in 1821.]
" IV. Nodurmes. Tom. I. pp. 424: 40 pls. col. 1822.
[Issued: pp. 1-144 in 1822; pp. 145-384 in 1823; pp. 385-484 in 1824.]
" V. Tom. II. pp. 300: pls. 41-71 col. 1827.
[Issued: pp. 1-160 in 1824; pp. 161-276 in 1825; pp. 276-300 in 1826.]
" VI. Tom. III. pp. 475: pls. 72-100 col. 1826.
[Issued: pp. 1-440 in 1826; pp. 441-475 in 1827.]
" VII. — Tom. IV, pt. 1. pp. 638: pls. 101-159 col. 1827.
[Issued: pp. 1-199 in 1827; pp. 183-558 in 1828.]
" — pt. 2. pp. 607: pls. 153-170 col. 1829.
[Issued: pp. 1-445 in 1829; pp. 449-507 in 1830.]
" VIII. — Tom. V, pt. 1. pp. 697: pls. 171-210 col. 1830.
[Issued: pp. 1-353 in 1830; pp. 359-697 in 1831.]
" — pt. 2. pp. 400: pls. 211-236 col. 1831.
[Issued: pp. 1-324 in 1832; pp. 325-336 in 1833; pp. 337-400 in 1834.]
" IX. — VI. pp. 636: pls. 237-266 col. 1834.
[Issued: livr. 1-4 (pp. 1-125) in 1834; livr. 5-11 in 1835; livr. 12-15 in 1836.]
" X. — VII. pp. 354: pls. 267-296 col. 1836.
[Issued: livr. 1-7 in 1836; livr. 8-10 in 1837.]
" XI. — VIII. pp. 720: pls. 297-314 col. 1838.
[The last livraison of this volume was issued Nov. 1840.]

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" II. Crépusculaires. pp. 197: 12 pls. col. 1835.
[Issued: livr. 1-8 (pp. 1-80 f) in 1835; livr. 4-6 in 1836.]
" III. Nodurmes. pp. 681: 50 pls. col. 1836.
" IV. — pp. 554: pls. 51-90 col. 1842.

Catalogue méthodique des Lépidoptères d'Europe . . . pour servir de complément . . . à l'Histoire naturelle des Lépidoptères de France. See DUPONCHEL (P. A. J.) 8°. 1844.

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GÖTTINGEN.—*Academia Georgia Augusta.*
See infra, GEORG-AUGUSTS-UNIVERSITÄT.

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[Founded 1782.]

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1845→ See infra, KOENIGLICHE GESELLSCHAFT DER
WISSENSCHAFTEN. 8°. 1845→

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[Brevis enumeratio Stirpium Horti Göttingensis.
8°. Göttinge, 1743.]

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— [Another edition entitled:] Enumeratio Plantarum
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pp. lxxx, 424. 8°. Göttinge, 1753.

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Hortus Göttingensis, &c. See HOFFMANN (G. F.)
fol. 1793.

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Verzeichniss der Treib- und Glashaus-Pflanzen wie
auch der harten Staudengewächse und Sträucher die
aus dem Botanischen Garten zu Göttingen gegen baare
Bezahlung abzustehen sind. [Compiled by H. A.
Schrader.] pp. 8. 4°. [Göttingen, 1810?]

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- Hft. I. Die Zersetzung der Kartoffel durch Pilze von J. Reinke
und G. Berthold. pp. 100: 9 pls. 1879.
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Wissenschaften.*
[Founded 1751. Also known as *Königliche Societät der Wissenschaften*,
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4°. Göttinge, 1752-55.

[Continued as:]

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4°. Göttinge & Gotha, 1771-78.

Each volume is in two separately-paged portions—"Commentationes
Physicæ et Mathematicæ" and "Commentationes Historiæ et Philo-
logiæ."

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4°. Göttinge, 1779-1808.

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4°. Göttinge, 1811-41.

In the last two series each volume is in three, or four, separately
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Vol. I-XX are each divided into three separately-paged parts—"Physika-
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Classe." In Vol. XX→ each paper is separately paged.

— Neue Folge, Bd. I→ 4°. Berlin, 1897→
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Göttingen.—*K. Gesellschaft der Wissenschaften.*
Deutsche Schriften von der Königl. Societät der Wissen-
schaften, &c. Bd. I.† 8°. Göttingen & Gotha, 1771.

Göttingen.—*K. Gesellschaft der Wissenschaften.*
Göttingische Anzeiger von gelehrten Sachen unter der
Aufsicht der Königl. Gesellschaft der Wissenschaften.
(Zugabe, &c. 1770-82. 13 Bd.) 1753-1801. 61 Bd.
[in 128.] 8°. Göttingen, 1753-1801.

This publication was begun in 1789 as a magazine under the title of
"Göttingische Zeitung" [q.v.]

— Allgemeines Register . . . von 1753 bis 1782
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der Georg-Augusts-Universität, &c. 1846-1878. 31 Bd.)
1802-78. 77 Bd. [in 208.] 8°. Göttingen, 1802-78.

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Nachrichten von der Georg-Augusts-Universität und
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63. 17 Vol. 8°. Göttingen, 1845-63.

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8°. Göttingen, 1865→

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In 1884 the size was altered from "post 8°" to "imp. 8°."

Göttingen.—*K. Gesellschaft der Wissenschaften.*
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Bestehens der . . . Gesellschaft, &c. 4°. Berlin, 1901.

Contains, inter alia:—
E. Ehlers: Die Polycheten des Magellanischen und Chilenischen
Strandes. Ein faunistischer Versuch, &c. pp. v, 322: 25 pls. (col.)

GÖTTINGEN.—*Königliche Societät der
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GÖTTINGEN.—*Universität.*

See supra, GEORG-AUGUSTS-UNIVERSITÄT.

GOTTSCHALK (C. G.) See JAHRBUCH FÜR DAS
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. . . Herausgegeben von C. G. Gottschalk. 1873-86.
4°. 1873-86.

GOTTSCHKE (A. C. M.) See GOTTSCHKE (CARL MORITZ)

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- Gould (A. A.)** *Otia Conchologica*: descriptions of Shells and Mollusks, from 1839-62. pp. 256. 8^o. Boston, 1862.
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- Gould (A. A.) & Agassiz (J. L. R.)** Principles of Zoology . . . Part I. Comparative Physiology. See AGASSIZ (J. L. R.) & GOULD (A. A.) 8^o. 1848.
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- GOULD (C.)** C. Gould's companion to . . . Microscopes . . . Sixteenth edition, revised . . . by H. Gould. pp. 70 [4]: 6 pls. 12^o. London, 1853.
- The first edition appeared in 1827.
- GOULD (CHARLES)** Mersey Coal Field. Report of Mr. Gould. See TASMANIA. fol. 1862.
- Gould (CHARLES)** Mythical Monsters. pp. 407: 1 pl. col., text illust. 8^o. London, 1886.
- GOULD (JOHN)** [1804-1881] A century of Birds from the Himalaya Mountains. 80 pls. col., with descriptive letterpress. fol. London, 1831.
- [Another edition.] fol. London, 1832.
- Without Preface or List of Plates.
- Gould (J.)** The Birds of Europe. 5 Vol. illust. col. fol. London, [1832-] 1837.
- Gould (J.)** A Monograph of the Ramphastidae, or family of Toucans. (Observations on the anatomy of the Toucan [by Sir R. Owen].) 34 pls. col. & 1 plain, with descriptive letterpress. fol. London, 1834 [-35].
- [Second edition.] 51 pls. col. & 1 plain, with descriptive letterpress. fol. London, 1854.
- Gould (J.)** Icones Avium, or figures and descriptions of new and interesting species of Birds from various parts of the globe, &c. 2 Pt. 18 pls. col., with descriptive letterpress. fol. London, 1837-38.
- Gould (J.)** A Synopsis of the Birds of Australia and the adjacent islands. (Descriptions of new species of Australian Birds . . . with characters of several new genera.) 4 Pt.† 73 pls. col., with descriptive letterpress (pp. 8). 8^o. London, 1837-38.
- The "Descriptions" formed the subject of a paper read before the Zoological Society in Dec. 1837, and published by the Society in their Proceedings a year later, some months after this edition appeared.
- Gould (J.)** The Birds of Australia and the adjacent islands. Pt. 1 & 2.† 20 pls. col., with descriptive letterpress. fol. London, 1837-38.
- These two parts were afterwards withdrawn, and their contents incorporated in:—
- The Birds of Australia. 7 Vol. illust. col. fol. London, [1840-] 1848.
- For another edition of the "Preface" and "Introduction," See infra, "An Introduction to the Birds of Australia," 1848.
- Supplement. Pt. 1-5. 81 pls. col., with descriptive letterpress. fol. London, 1851-69.
- Gould (J.)** A Monograph of the Trogonidae, or family of Trogons. 36 pls. col., with descriptive letterpress. fol. London, 1838.
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- Gould (J.)** [Birds collected during the Voyage.] See GREAT BRITAIN AND IRELAND. The Zoology of the voyage of H.M.S. Beagle . . . during . . . 1832-36, &c. Pt. III. 4^o. [1838-] 1841.
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- Gould (J.)** A Monograph of the Macropodidae, or family of Kangaroos. 2 Pt.† 30 pls. col., with descriptive letterpress. fol. London, 1841 [-42].
- The wrapper to Pt. 1 only is preserved.
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- Gould (J.)** A Monograph of the Odontophorinae, or Partridges of America. 32 pls. col., with descriptive letterpress. fol. London, [1844-] 1850.
- Gould (J.)** List of Birds, known to inhabit Southern Australia. See EYRE (E. J.) Journals of expeditions of discovery into Central Australia, &c. Vol. I. Appendix. 8^o. 1845.
- Gould (J.)** [List of Mammals and Birds of New South Wales and Van Diemen's Land.] See STREZELECKI (P. E. DE) Count. Physical description of New South Wales, &c. 8^o. 1845.
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- Gould (J.)** An Introduction to the Birds of Australia. pp. viii, 134. 8^o. London, 1848.
- This is another edition of the "Preface" and "Introduction" to the "Birds of Australia" [q.v. supra].
- Gould (J.)** A Monograph of the Trochilidae, or family of Humming Birds. 5 Vol. illust. col. fol. London, [1849-] 1861.
- For another edition of the "Introduction," See infra, "An Introduction to the Trochilidae," &c., 1861.
- Supplement. Completed . . . by R. B. Sharpe. 59 pls. col., with descriptive letterpress. fol. London, [1880-] 1887.
- Gould (J.)** The Birds of Asia. [Completed by R. B. Sharpe.] 7 Vol. illust. col. fol. London, 1850-83.
- Gould (J.)** An Introduction to the Trochilidae, or family of Humming Birds. pp. [vi.] iv, 212. 8^o. London, 1861.
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- Gould (J.)** The Birds of Great Britain. 5 Vol. *illustr. col.* fol. London, (1862-) 1873.
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- Gould (J.)** A general history of Humming-Birds . . . with especial reference to the collection of J. Gould, &c. See MARTIN (W. C. L.) 8°. 1852.
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- GOULD (WILLIAM)** An account of English Ants, &c. pp. xv, 109. 8°. London, 1747.
- GOUPIL (CLÉMENT JACQUES)** Histoire des Mollusques terrestres et fluviatiles, observés dans le département de la Sarthe. pp. xx, 101: 2 pls. 12°. Le Mans & Paris, 1835.
- GOUBBEYRE (ANTOINE IMBERT)** See IMBERT-GOUBBEYRE.
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1. List of the Eggs collected during the expedi-
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- xii. A revised catalogue of the Tunicata of Greenland.
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Mineral Statistics of the United Kingdom . . . and Ireland for 1853 and 1854 (1855-1881). By R. Hunt. 8°. *London*, 1855 (-1882).

For continuation, *See infra*, Home Office.
Wanting the number for 1862.

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The Iron Ores of Great Britain. pp. 296: 2 pls., text
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The letterpress accompanying each plate is separately paged.

- Decade
- I. Echinodermata: Asteriade and Echinidae. By E. Forbes. 1849.
 - II. Trilobites: *Phacops*, *Illeenus*, *Asaphus*, *Ogygia*, *Culymene*,
Olenus. By J. W. Salter; *Ampyx*. By E. Forbes. 1849.
 - III. Echinodermata: Asteriade and Echinidae. By E. Forbes. 1850.
 - IV. Echinodermata: Echinoidea. By E. Forbes. 1852.
 - V. Echinodermata: Asteriade, Echinoidea. By E. Forbes,
S. P. Woodward and J. W. Salter. 1856.
 - VI. Fish: *Elasmodus*, *Palæoniscus*, *Lepidotus*, *Pholidophorus*,
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 - VII. Trilobites: *Phacops*, *Cheirurus*, *Sphaerexochus*, *Encrinurus*,
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niscus, *Eglina*. By J. W. Salter. 1858.
 - VIII. Fish: *Asteracanthus*, *Pholidophorus*, *Histionotus*, *Aspido-*
rhynchus, *Pycholepis*, *Orygonathus*, *Pycnodus*. By Sir P.
de M. G. Egerton. 1855.
 - IX. Fish: *Cosmolepis*, *Thriassonotus*, *Pachycormus*, *Endactis*,
Centrolepis, *Nothosomus*, *Pleuropholis*, *Megalurus*, *Macro-*
poma. By Sir P. de M. G. Egerton. 1858.
 - X. Fish. Preliminary essay upon the systematic arrangement
of the Fishes of the Devonian epoch; and description of
Glyptolemus and *Phaneropleuron*. By T. H. Huxley;
of *Tristichopterus*, *Acanthodes*, *Climacius*, *Diplacanthus*,
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 - XI. Trilobites: *Agnostus*, *Styгина*, *Asaphus*, *Eglina*, *Stauro-*
cephalus, *Angelina*, *Olenus*, *Phacops*, *Paradoxides*. By
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 - XII. Illustrations of the structure of the Crossopterygian
Ganoide: *Glyptopomus*, *Celacanthus*, *Holophagus*, *Macro-*
poma. By T. H. Huxley. 1866.
 - XIII. Fish: *Thrinacosaur*. By A. Günther; *Heterolepidotus*,
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and *Drepanophorus*. By Sir P. de M. G. Egerton; *Holo-*
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- 8°. & 4°. London, &c., 1859-78.
- I. pp. 106: text illustr. Atlas, 16 pls. 1859.
 - PT. I. On the anatomy and affinities of the genus *Pterygotus*.
By T. H. Huxley.
 - „ 2. Description of the species of *Pterygotus*. By J. W.
Salter.
 - II. On the structure of the Belemnitide; with a description of a
more complete specimen of *Belemnites* than any hitherto
known, and an account of a new genus of Belemnitide,
Xiphoteuthis. By T. H. Huxley. pp. 23: 3 pls. 1864.
 - III. The Crocodilian remains found in the Elgin Sandstones, with
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 - IV. The Chimæroid Fishes of the British Cretaceous rocks. By
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List of Memoirs, Maps, &c., issued by the . . . Survey,
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Great Britain and Ireland.—GEOLOGICAL SURVEY.
Her Majesty's Geological Survey . . . and its connection
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that of Practical Geology in London, an address, &c.
See JUKES (J. B.) 8°. 1867.

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A descriptive Guide to the Museum of Practical Geology,
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&c. See MUSEUM OF PRACTICAL GEOLOGY. 8°. 1877.

Great Britain and Ireland.—GEOLOGICAL SURVEY.
[Stratigraphical Memoirs.] The Pliocene deposits of
Britain. By C. Reid. pp. viii, 326: 6 pls. (1 col.), text
illustr. 8°. London, &c., 1890.

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[Stratigraphical Memoirs.] The Vertebrata of the
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137: 10 pls. 8°. London, 1891.

Great Britain and Ireland.—GEOLOGICAL SURVEY.
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Vol. I. The Gault and Upper Greensand of England. By A. J.
Jukes-Browne . . . with contributions by W. Hill. pp. xiv,
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„ III. The Lias of England and Wales (Yorkshire excepted).
By H. B. Woodward. pp. xii, 399: 1 map col., text illustr. 1893.

„ IV. The Lower Oolitic Rocks of England (Yorkshire excepted).
By H. B. Woodward. pp. xiv, 623: text illustr. 1894.

„ V. The Middle and Upper Oolitic Rocks of England (York-
shire excepted). By H. B. Woodward. pp. xiv, 439: 1 map
geol. col., text illustr. 1895.

Great Britain and Ireland.—GEOLOGICAL SURVEY.
[Stratigraphical Memoirs.] The Silurian Rocks of
Britain. Vol. I→ 8°. Glasgow, &c., 1899→

Vol. I. Scotland. By B. N. Peach . . . and J. Horne . . . With
Petrological chapters and notes by J. J. H. Teall. pp. xviii:
719: 27 pls., 1 map geol. col., text illustr. 1899.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales.
Memoirs [explanatory of sheets of the maps], &c.
8°. London, &c., 1858→

For a detailed list of these Memoirs, reference should be made to the
special catalogue, for which See supra, List of Memoirs, &c.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales.
Explanations of Horizontal Sections, &c. No. 18, 40→
8°. London, 1859→

Wanting No. 39 to 94.
No explanations were issued with No. 1-17, 19-39, 55, 56, 58, 62, 78-87,
101-126, or 129.
No. 47 is of the second edition.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales. [Miscellaneous Memoirs.]
On the manufacture of Gun-Flints, the methods of
excavating for Flint, the age of Palæolithic Man, and
the connection between Neolithic Art and the gun-flint
trade. By S. B. J. Skeretchly. pp. x, 80: 5 pls., text
illustr. 8°. London, &c., 1879.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales. [Miscellaneous Memoirs.]
Soils and Sub-soils from a sanitary point of view,
with especial reference to London and its neighbour-
hood. By H. B. Woodward. pp. vi, 58: 1 map geol.
col., text illustr. 8°. London, 1897.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales. [Miscellaneous Memoirs.]
The Water Supply of Sussex from underground sources.
By W. Whitaker . . . and C. Reid. pp. iv, 123.
8°. London, 1899.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales. [Palæontological Memoirs.]
The Vertebrata of the Forest Bed series of Norfolk and
Suffolk, by E. T. Newton. pp. viii, 143: 19 pls.
8°. London, &c., 1882.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Petrological Memoirs.]*
The Felsitic Lavas of England and Wales, with an introductory description of the chief characters of this group of rocks. By F. Rutley. pp. 29: 4 pls.
8°. London, &c., 1885.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Petrological Memoirs.]*
The Eruptive Rocks of Brent Tor and its neighbourhood . . . with some introductory remarks on the application of the microscope to petrological research. By F. Rutley. pp. x, 56: 5 pls. (4 col.), text illust.
8°. London, &c., 1878.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
Report on the Geology of Cornwall, Devon, and west Somerset. By H. T. De la Beche. pp. xxviii, 648: 12 pls. (1 col.), 1 map col.
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8°. London, 1841.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
On the Tertiary Fluvio-marine formation of the Isle of Wight. By . . . E. Forbes. pp. xviii, 162, 1 tab.: 10 pls., 1 geol. map col., text illust.
8°. London, 1856.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
The Geology of the Warwickshire Coal-field and the Permian rocks and Trias of the surrounding district. By H. H. Howell. (Appendix. By T. H. Huxley.) pp. 57: 1 pl., 1 map col., text illust.
8°. London, 1859.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
The Geology of the Leicestershire Coal-field and of the country around Ashby-de-la-Zouch. By E. Hull. pp. 69: 1 pl., 1 map col.
8°. London, 1860.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
The Geology of the Isle of Wight. By H. W. Bristow . . . List of Fossils, revised by R. Etheridge . . . Notes on the Eocene Flora of Alum Bay, by P. De la Harpe . . . and J. W. Salter. pp. xix, 138: 6 pls. (3 col.), 1 map geol. col., text illust.
8°. London, 1862.

— Second edition . . . enlarged, by C. Reid . . . and A. Strahan. pp. xiv, 349: 4 pls. (1 plain), 1 map geol. col., text illust.
8°. London, &c., 1889.

Contains:—"On the Flora of Alum Bay. By J. S. Gardner."

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
The Triassic and Permian rocks of the midland counties of England. By E. Hull. (Appendix. List of the (named) Fossils in the Warwick Museum, from the Keuper and Permian sandstones, by P. B. Brodie, &c.) pp. x, 127: 1 pl., text illust.
8°. London, 1869.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
The Geology of the Carboniferous Limestone, Yoredale Rocks, and Millstone Grit of north Derbyshire and the adjoining parts of Yorkshire . . . By A. H. Green . . . C. Le Neve Foster . . . and J. R. Dakyns . . . Appendix and list of Fossils by R. Etheridge. pp. xiii, 167: 3 pls., 1 map, text illust.
8°. London, 1869.

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8°. London, &c., 1887.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
The Geology of Rutland . . . With an introductory essay on the classification and correlation of the Jurassic Rocks of the Midland district of England. By J. W. Judd . . . Appendix, with tables of Fossils, by R. Etheridge. pp. xv, 320: 11 pls. (3 col.), text illust.
8°. London, 1875.

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The Geology of the Burnley Coalfield and of the country around Clitheroe, Blackburn, Preston, Chorley, Haslingden, and Todmorden . . . By E. Hull, J. R. Dakyns, R. H. Tiddeman, J. C. Ward, W. Gunn, and C. E. De Rance. Table of Fossils, by R. Etheridge. pp. 225: text illust.
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The Geology of the Weald (parts of the counties of Kent, Surrey, Sussex, and Hants.) By W. Topley . . . Lists of Fossils, revised by R. Etheridge. pp. xiv, 503: 5 pls., 2 maps (1 col.), text illust.
8°. London, 1875.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
Guide to the Geology of London and the neighbourhood. By W. Whitaker. pp. xii, 72: 1 pl.
8°. London, 1875.

— Second edition. pp. xii, 73: 1 pl. 8°. London, 1875.

— Third edition. pp. xii, 82: 1 pl. 8°. London, 1880.

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The Geology of the northern part of the English Lake District . . . By J. Clifton Ward . . . With an appendix on new species of Fossils, by R. Etheridge. pp. xii, 132: 12 pls. (3 col.), 1 map geol. col.
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Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
Geology of East Somerset and the Bristol Coalfields . . . By H. B. Woodward, with notes by H. W. Bristow, W. A. E. Ussher and J. H. Blake, and an appendix by F. Rutley on the microscopic character of the eruptive rocks. Lists of Fossils, by R. Etheridge. (Appendix III. Chronological list of books, papers, &c., on the Geology, Mineralogy, Palæontology, &c. By W. Whitaker and H. B. Woodward.) pp. x, 271: 8 pls. (3 col.), 1 map col., text illust.
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The Geology of the Fenland. By S. B. J. Skerthchly. pp. 16, 335: 15 pls. (3 col.), 8 maps col., text illust.
8°. London, 1877.

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Great Britain and Ireland.—GEOLOGICAL SURVEY.—*England and Wales. [Topographical Memoirs.]*
The Geology of the Yorkshire Coalfield. By A. H. Green, R. Russell and J. R. Dakyns, J. C. Ward, C. Fox-Strangways, W. H. Dalton and T. V. Holmes. pp. xiii, 823: 30 pls. (3 col.)
8°. London, &c., 1878.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
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The Geology of the country around Norwich . . . By
H. B. Woodward. (Notes by J. H. Blake . . . and
C. Reid.) Lists of Fossils, revised by R. Etheridge.
pp. ix, 215, 1 tab. : 8 pls., text illust. 8°. London, &c., 1881.

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The Geology of the neighbourhood of Cambridge . . .
By W. H. Penning . . . and A. J. Jukes-Browne . . . With
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England and Wales. [Topographical Memoirs.]
The Geology of Holderness, and the adjoining parts of
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The Geology of London and of part of the Thames
Valley . . . By W. Whitaker. 2 Vol.
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The Geology of the Isle of Purbeck and Weymouth.
By A. Strahan. *pp. xi, 278 : 9 pls. (col.), 2 maps (1 geol.
col.), text illust. 8°. London, &c., 1898.*

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The Geology of the country around Carlisle . . . By
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England and Wales. [Topographical Memoirs.]
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8°. [London,] 1899, 1900.
Pt. 1. The Country around Newport . . . by A. Strahan. *pp. vi,
97 : 1 pl., text illust. 1899.*
,, II. The Country around Abergavenny . . . by A. Strahan and
W. Gibson . . . with Notes by J. R. Dakyns . . . and . . .
W. W. Watts. *pp. [ii,] iii, 105 : 2 pls., text illust. 1900.*

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales. [Maps.]
[Map of England and Wales, geologically coloured, in
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1 in. = 4 m.] No. 6→ *s.sh. London, 1889→*

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England and Wales. [Maps.]
Horizontal Sections. Scale 6 in. = 1 m. No. 1→
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England and Wales. [Maps.]
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England and Wales. [Maps.]
London and its environs. Scale 1 in. = 1 m.
s.sh. geol. col. London, 1873.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
England and Wales. [Maps.]
London and its environs [showing the Drift]. Scale
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Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Ireland.
Report on the Geology of the county of Londonderry,
and of parts of Tyrone and Fermanagh . . . By J. E.
Portlock. *pp. xxxi, 784 : 54 pls. (5 col.), 1 map col.,
text illust. 8°. Dublin, 1843.*

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Ireland.
Memoirs [explanatory of the Maps], &c.
8°. Dublin & London, 1858→

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Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Ireland.
Guide to the collections of Rocks and Fossils belonging
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the Museum of Science and Art, Dublin. By A.
McHenry . . . and W. W. Watts. *pp. 155 : 1 pl. col.
8°. Dublin, 1895.*

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Ireland. [Maps.]
[Map of Ireland geologically coloured. Scale 1 in. = 1 m.]
Sheet 1→ *s.sh. Dublin, 1855→*

For a detailed list of these, reference should be made to the special
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Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Ireland. [Maps.]
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s.sh. Dublin, [1858,] 1860→

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catalogue, for which See supra, List of Memoirs, &c.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Ireland. [Maps.]
Vertical Sections. Scale 40 ft. = 1 in. Sheet 1. Castle
Comer Coalfield. *s.sh. Dublin & London, 1859.*

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Scotland.
Memoirs, &c. Vol. I.† *8°. London, 1861–66.*

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Scotland.
Memoirs [explanatory of the Maps], &c. No. 1→
8°. London, &c., 1861→

For a detailed list of these, reference should be made to the special
catalogue, for which See supra, List of Memoirs, &c.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Scotland.
Descriptive Catalogue of the Maps, Sections, and
Memoirs . . . of the . . . Survey, &c. *pp. 23 : 1 map.
8°. Edinburgh, 1871.*

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8°. Edinburgh, 1877.*

For a list of subsequent editions, See supra, List of Memoirs, &c.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—
Scotland.
The Geology of Cowal, including the part of Argyllshire
between the Clyde and Loch Fyne [sic]. By W. Gunn,
C. T. Clough, and J. B. Hill. (With petrological notes
by J. J. H. Teall, and Dr. Hatch.) *8°. Edinburgh, 1897.*

Great Britain and Ireland.—GEOLOGICAL SURVEY.—Scotland.

The Geology of central and western Fife and Kinross . . . By Sir A. Geikie . . . With an appendix of Fossils. By B. N. Peach. *pp. x, 284: text illust.*

8°. Glasgow, &c., 1900.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—Scotland.

Report on fossil Fishes collected by the . . . Survey . . . in Eskdale and Liddesdale. Part I.—Ganoidei. See TRAQUAIR (R. H.)

4°. 1881.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—Scotland. [Maps.]

[Map of Scotland geologically coloured. Scale 1 in. = 1 m.] Sheet 1—→

s.sh. Edinburgh, &c., 1871—→

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Great Britain and Ireland.—GEOLOGICAL SURVEY.—Scotland. [Maps.]

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Great Britain and Ireland.—GEOLOGICAL SURVEY.—Scotland. [Maps.]

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For a detailed list of these, reference should be made to the special catalogue, for which See supra, List of Memoirs, &c.

Great Britain and Ireland.—GEOLOGICAL SURVEY.—West Indies.

Memoirs, &c. 3 Pt.†

8°. London, 1860-75.

Pt. 1. Report on the Geology of Trinidad . . . By G. P. Wall and J. G. Sawkins. *pp. x, 311: 5 pls. (4 col.), 1 map col., text illust.* 1860.

Appendix contains:—

J. On the occurrence of Animal Fossils, with a list of Genera. By R. Etheridge.

K. On some of the Vegetable Fossils occurring in Trinidad. By H. Crüger.

L. Outline of the Flora of Trinidad. By H. Crüger.

„ 2. Reports on the Geology of Jamaica . . . By J. G. Sawkins, with contributions from G. P. Wall, L. Barrett, A. Lennox and C. B. Brown. And an appendix by R. Etheridge. (Geological report on the Island of Anguilla. By J. G. Sawkins. Outline of the Flora of Jamaica. By N. Wilson.) *pp. vi, 339: 10 pls. (5 col.), 1 map col., text illust.* 1860.

„ 3. Reports on the physical, descriptive, and economic Geology of British Guiana. By C. B. Brown and J. G. Sawkins. *pp. iv, 297: 1 pl. col., text illust.* 1875.

GREAT BRITAIN & IRELAND.—HOME OFFICE.

[Coal Commission.] Report of the Commissioners appointed to inquire into the several matters relating to Coal in the United Kingdom. 3 Vol. [in 2] & Atlas.

4°. London, 1871.

Great Britain and Ireland.—HOME OFFICE.

[Commission on Civil Establishments.] First (Fourth) Report of the Royal Commission appointed to inquire into the Civil Establishments of the different offices of State at home and abroad, &c. 2 Pt.

4°. London, 1887, 1890.

— [Reprint] Second Report, &c. 4°. London, 1902.

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| xi. Report on the Meduse . . . | By J. W. Fewkes. |
| xii. On Salmon caught in Lake Alexandra . . . | By T. H. Bean. |
| xiv. Report of Serg. D. L. Brainard on a petrified Forest discovered . . . | near Cape Baird. |
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Appendix contains:—

B. Catalogue of Plants collected.

1. Polypetales, by E. G. Baker.

2. Monopetales, by J. Britten.

3. Apetales, by J. Britten and A. B. Rendle.

4. Monocotyledons, by A. B. Rendle.

5. Mosses, Hepatics, and Lichens, by A. Gepp.

6. Fungi, by A. L. Smith and J. B. Carruthers.

7. Cyperaceae, by C. B. Clarke.

c. List of Mammalia, by O. Thomas.

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Vol. II. Appendix contains:—

- c. Contributions towards the geographical distribution of the Mammalia of Australia, with notes on some recently discovered species, by J. E. Gray.
- d. A list of Birds of the western coast, by J. Gould.
- e. A catalogue of the species of Reptiles and Amphibia . . . with a description of some new species . . . by J. E. Gray.
- f. Notes on some Insects from King George's Sound . . . by A. White.

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Grieg (J. A.) Oversigt over Norges Pennatulider. pp. 22 : 1 pl. See BERGEN.—BERGENS MUSEUM. Bergens Museums Aarsberetning, &c. 1891, no. 1. 8°. 1892.

Grieg (J. A.) Grønlandske Ophiurider. pp. 12 : 1 pl. See BERGEN.—BERGENS MUSEUM. Bergens Museums Aarbog, &c. 1892, no. 3. 8°. 1893.

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HAARLEM.—Musée Colonial.

See infra, NEDERLANDSCHE MAATSCHAPPIJ TER BEVORDERING VAN NIJVERHEID.—Koloniaal Museum.

HAARLEM.—Bataafsche Maatschappij der Wetenschappen.

See infra, HOLLANDSCHE MAATSCHAPPIJ DER WETENSCHAPPEN.

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1798 *Bataafsche Maatschappij, &c.*

1806 *Koninklijke (and Koninglijke) Maatschappij, &c.*

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- vi. Ibn Batuta's travels in Bengal and China.
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- " 43. Select Letters of Christopher Columbus... Translated and edited by R. H. Major... Second edition, *etc.* pp. iv, cxliii, 364: 1 pl. col. [For 1st ed. See No. 2.] 1870.
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- " 51. The Captivity of H. Stade... in A.D. 1547-1555 among the wild tribes of eastern Brasil (with a preface by J. Dryandri called Zuyhman). Translated [from the German] by A. Tootal... and annotated by R. F. Burton. pp. xcvi, 169. 1874.

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- " 54. The three Voyages of W. Barents to the Arctic Regions . . . by G. de Veer . . . Second edition, with an introduction, by Lieut. K. Beynen, &c. pp. clxxix, 289: 16 pls., 3 maps. [For first edition, See No. 13.] 1876.
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II. An account of H. Hudson's visit to Novaya Zemlya.
III. Writings of W. Barents, preserved by Purchas.
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" Addendum (M. de Flacourt's Pillar.—List of Birds in Bourbon . . . after Maillard).
B. Relation de l'île Rodrigue.
C. Notes from a memoir on the ancient Fauna of the Mascarene Islands. By M. A. Milne-Edwards.
D. On extinct Birds of the Mascarene Islands.
E. The gigantic Mascarene Tortoise.
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- " 84. The travels of P. della Valle in India. From the old English translation of 1664, by G. Havers . . . Edited, with a Life of the Author, an introduction and notes, by E. Grey. 2 Vol. illust. 1892.
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A Monograph of the Freshwater Univalve Mollusca of the United States, including notices of species in other parts of North America. Pt. I-VIII.† *illust.* col. 8°. Philadelphia, [1840-] 1842 [-45].

Wanting the Supplement to Pt. I (Oct. 1840).

The pagination and the numeration of the plates are distinct for each genus, the dates of publication being as follows:—

Title-page to Physada.	Pt. 6,	Jan. 1848.
Physa: pp. 40: 5 pls.		
Limnea: pp. 1-16, pls. i-iv.	" 3,	July 1841.
pp. 17-32, pls. v-x.	" 4,	Jan. 1842.
pp. 33-65, pls. xi-xv.	" 5,	July 1842.
Planorbis: pp. 32: 4 pls.		
Ancylus: pp. 14.	" 7,	Jan. 1844.
Index to Physada. pp. 2.		
[Turbidae.]		
Annicola: pp. 24: 1 pl.	" 8,	June 1845.
Paludina: pp. 1-16: pls. i-v.	" 1,	July 1840.
pp. 17-32: pls. vi-x.	" 2,	Jan. 1841.
Ampullaria: pp. 11: 3 pls.	" 8,	June 1845.
Valvata: pp. 11: 1 pl.		

Diagnoses of new species were published on the wrappers of the parts, and these have been preserved.

For a complete collation of this work, See BIRNEY'S "Bibliog. N. Amer. Conch.," p. 65, in "Smithsonian Miscell. Coll.," Vol. v.
A lithographic view of the author's residence forms the frontispiece to this copy.

— [Another edition.] Pt. I-IX.† [2 Vol.] *illust.* col. 8°. Philadelphia, 1842, 45 [i.e. 1871].

A re-issue in 1871 of the foregoing by the Conchological Section of the Academy of Natural Sciences, Philadelphia, with the addition of a ninth part, edited by G. W. Tryon, and containing a portrait of the author, the title-page and index for the "Turbidae," with *Paludina* pp. 33-36, pl. xi, and "contents" or collation of the whole. (Q. "Amer. Journ. Conch.," Vol. VII, p. 202.)

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Haldeman (S. S.) Statistics of Coal: including mineral bituminous substances employed in arts and manufactures . . . Second edition . . . By S. S. Haldeman. See TAYLOR (R. C.) 8°. 1855.

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This was afterwards changed to:—"Paradisus Vindobonensis, Auswahl von seltenen und schönblühenden Pflanzen der Wiener Gärten," &c., and the preparation of the text was confided to S. Endlicher, who prepared the MS. for six of the plates, and on his death to E. Fenzl, who, however, contributed nothing.
In 1858, B. Seemann, who retained Engler's descriptions for Plates 1 and 76, carried on the work, the title of which was altered to the form given above, while the arrangement was changed, so that 20 Lief., instead of 15 as originally designed, were included in Bd. i.
The collation of the work as left incomplete is:—Bd. i, pp. [ii,] 48 [1]: 78 pls. col.; Bd. ii, pt. 1, pp. 4: 5 pls. col. Three of the plates being double, their numeration goes to 84.
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5. Ueber die Lagerungsverhältnisse der Kohlen und Versteinerungen führenden Bildungen auf der Westküste von Grönland zwischen 69° 15' und 72° 15' n. Br. Von K. F. V. Steenstrup.
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The map, which was not included with the original Thesis, is on the scale of 1:400,000, or 1 in. = $\frac{1}{4}$ m. about.

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. . . annotationes et additiones.
Phytosopharum tabularum ex frontispiciis Naturalis Theatri Prin-
cipis F. Cesii . . . desumpta. Prima pars . . . nunc primum a
Lynceio edita.
Historiæ Animalium et mineralium Novæ Hispaniæ liber unicus in
sex tractatus divinus F. Fernandez auctore.

— [Another copy.]

In this copy there is an additional printed title-page, which reads:—
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In Latin: compiled chiefly from the German "Hortus Sanitatis" of J. von Cube. Without pagination. Catchwords only on the verso of each folio. Register: Sig. a-z, Aa-II, A-V, aa-cc. 350 folios printed in double column, 58 or 57 lines to the full column, with many woodcuts. The initial capitals have not been filled in. The title-page is imperfect, only the central portion remaining. The colophon to the "Tractatus de Lapidibus" reads: "Impressum Venetiis per Bernardinum Benalium."

— [Another edition.] fol. []
Without pagination or catchwords. Register, Sig. a-z, Aa-II, A-Z, 7, aa-cc. 360 folios, printed in double columns, 55 lines to a full column. The initial capitals have not been filled in. The woodcuts are reversed, as compared with those in the edition printed at Venice. There is no indication as to place or date of imprint.

— [Another edition.] fol. []
This copy differs from the preceding only in details of setting and in some of the woodcuts. The initial capitals have been filled in.

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[Contains:—(Introduction;) Horde 1, Papiliones; 2, Sphingee; 3, Bombyces; and 4, Noctuae.]

Page 74 is inscribed "Ersten Bandes Ende."

— Nachträge, &c. pp. 8. 1824.

— Zweite Horde. Die Schwärmer (Sphingee), &c. pp. 32. 1796.

— Fünfte Horde. Die Spinner (Geometræ), &c. pp. 24. 1796 (i.e. 1800).

[The preface is dated 1800.]

— Sechste Horde. Die Zünler (Pyralidee), &c. pp. [x.] 16, 30 [4]. 1796.

— vii. Horde. Die Wickler. Tortricæ, Linn. Fortgesetzt von E. Geyer. Mit Beschreibungen von . . . v. Frölich. pp. iv, 16. 1830.

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[These plates are distributed as follows:—Papiliones 207, Sphingee 89, Bombyces 88, Noctuae 185, Geometræ 115, Pyralides 32, Tortricæ 53, Tineæ 71, Alucitæ 7.]

For the probable dates of issue of the various portions of the foregoing work, consult articles by Herrich-Schäffer in "Correspond.-Bl. zool.-min. Verein. Regensburg," Jahrg. xxiii, pp. 175-176 and 204-206, and by C. D. Sherborn and J. H. Durrant in "Ann. & Mag. Nat. Hist.," Ser. VII, vol. II (1898), pp. 491-495.

Systematisch-alphabetisches Verzeichniss aller bisher bey den Fürbildungen zur Sammlung Europäischer Schmetterlinge angegebenen Gattungsbenennungen; mit Vormerkung auch Augsburgischer Gattungen. pp. vi, 81.

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Engelmann gives the dates of publication as above, but according to Herrich-Schäffer ("Correspond.-Bl. zool.-min. Ver. Regensburg," Jahrg. xxiii, p. 207) some of the plates were not issued till 1842.

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For discussion as to dates of publication of the sheets of this work, See CONGRES INTERNATIONAL DE ZOOLOGIE. Fourth Session: Cambridge, 1898. Proceedings, &c., p. 299.

An abstract of the indigenous Lepidoptera contained in the Verzeichniss bekannter Schmetterlinge, by Hubner [sic]. See STEPHENS (J. F.)

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Hft. 1. Pentatomides, Coreides & Berytides. pp. 143. 1891.

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Huegel (C. A. A. VON) Baron. Botanisches Archiv . . . Abbildungen und Beschreibungen neuer oder seltener Pflanzen, welche in den Garten der Monarchie blühen. Herausgegeben von C. . . von Hügel. See VIENNA. —GARTENBAUGESELLSCHAFT DES OESTERREICHISCHEN KAISERSTAATES.

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8°. Stuttgart, 1840-48.

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Aufzählung und Beschreibung der . . . Insecten, von V. Kollar und L. Redtenbacher.

Beiträge zur Saugthier-Fauna von Kaschmir, von A. Wagner.

The remaining portion of the volume (pp. 387-395) was issued in 1848.

A copy of the map of the countries traversed, published in London in 1847, by J. Arrowsmith, is appended.

- HUENE** (FRIEDRICH VON) Uebersicht über die Reptilien der Trias. *pp. 84: 9 pls., text illust.* See PALÆONTOLOGISCHE ABHANDLUNGEN. Geologische und palæontologische Abhandlungen, &c. Bd. x. 4°. 1902.
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8°. Leipzig, 1831.
Erdmanns Journ. techn. & ökonom. Chemie. Bd. x.
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- HUEPPE** (FERDINAND) [1852–] Die Methoden der Bakterien-Forschung. *pp. viii, 174: 2 pls. col.*
8°. Wiesbaden, 1885.
- Hueppe** (F.) Die Formen der Bakterien und ihrer Beziehungen zu den Gattungen und Arten. *pp. viii, 152.*
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- HUERTA** (GARCIA DEL) See ORTA (G. DE)
- HUES** (ROBERT) [1553?–1632] Tractatus de globis et eorum usu, &c. See HAKLUYT SOCIETY. Works, &c. No. 79.
8°. 1889.
- HUESER** (FRIEDRICH) Dissertatio inauguralis botanico-medica de Carice arenaria, &c. *pp. 28: 1 pl.*
8°. Göttingæ [1802].
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8°. Pamiers, 1889.
- HUET** (J.) Note sur le *Macroscelides Revoilii*. See RÉVOIL (G.) Faune et Flore des Pays Comalis (Afrique Orientale).
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- HUGHES** (GRIFFITH) The Natural History of Barbados. In ten Books. *pp. vii, [12], 314 [20]: 30 pls., 1 map.*
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- Hughes** (T. McK.) & **Clark** (J. W.) The Life and Letters of . . . A. Sedgwick, &c. 2 Vol. *illust.*
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- HUGHES** (WILLIAM) *F.R.G.S.* Philips' Imperial Library Atlas . . . Edited by W. Hughes, &c. See PHILIPS ().
fol. 1883.
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- HUGHES** (WILLIAM) of *Dublin.* Outlines of Geology and Geological Notes of Ireland . . . With an Addenda [sic] . . . Third edition. *pp. vii, 129: 8 pls., text illust.*
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- HUGHES** (WILLIAM R.) On the principles and management of the Marine Aquarium, &c. *pp. 28: 3 pls.*
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8°. 1886.
- HUGI** (EMIL) Die Klippenregion von Giswyl. *pp. 75: 5 pls. (col.), 1 map geol. col., text illust.* See ALLGEMEINE SCHWEIZERISCHE GESELLSCHAFT, &c. Neue Denkschriften, &c. Tom. XXXVI, livr. 2.
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- HUGO** (LÉOPOLD ARMAND) [1828–] Les cristalloïdes complexes à sommet étoilé. *pp. 24.*
8°. Paris, 1872.
- HUGUENIN** (G.) Fauna Insectorum Helvetiæ. Diptera. Familie Tipulidæ, Schiner. (Nachträge von V. von Röder). *pp. 73 (4): 2 pls., text illust.*
8°. Schaffhausen, 1888.
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- HUISE** (ROBERT) Bees: their natural history and general management . . . New edition, &c. *pp. xxvii, 458: 1 port., text illust.*
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- HUITFELDT-KASS** (H.) [Synascidiæ of the North Sea.] See NORWAY. Den Norske Nordhavs-Expedition, 1876–78. Vol. xxiii.
4°. 1896.
- Huitfeldt-Kaas** (H.) Die limnetischen Peridineen im Norwegischen Binnensee. *pp. 7: 1 pl.* See CHRISTIANIA.—VIDENSKABS-SELSKABET. Skrifter, &c. 1900, no. 2.
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HULL.—Hull Museum.

[Prior to 1900 this Museum belonged to the *Hull Literary and Philosophical Society*.]

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Hull (EDWARD) Memoir on the geology and geography of Arabia Petrea, Palestine, and adjoining districts, with special reference to the mode of formation of the Jordan-Arabah depression and the Dead Sea. pp. viii, 145: 3 pls., 2 maps col., text illust. 4°. London, 1886.

Appendix contains:—

- a. Domestic remedies of the Arabs of the desert: with Ethnological notes, &c. By E. G. Hull.
- b. Notes on the specimens of Rock collected by E. Hull . . . By F. W. Rudler.

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Hull (EDWARD)

[For official publications in connection with Memoirs illustrating the Map] See **GREAT BRITAIN AND IRELAND.—Geological Survey.—England and Wales.** [For official publications as Director] See **GREAT BRITAIN AND IRELAND.—Geological Survey.—Ireland.**

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HULTH (J. M.) Ueber einige Kalktuffe aus Westergötland. Inaugural-Dissertation. pp. 40: 1 pl., text illust. 8°. Upsala, 1899. Bull. Geol. Inst. Upsala. Vol. IV.

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4°. Upsala, 1896.

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2. *Pontosclex Lilljeborgi*, with notes on auditory sense cells of *Pontosclex corethrurus*, by G. Eison.
3. Zur Kenntnis der Retina der Selachier, von G. Retzius.
4. Lars Roberg och Olof Rudbeck den yngre, af M. B. Swederna.
5. Remarks on the activity of amoeboid cells in the Echinodermis, by H. Théel.
6. *Pleurocopsis hydractiniae*, eine neue cilierte Infusorie, von H. Wallengren.
7. Über Zwischenformen zwischen sozialen und solitären Bienen, von C. Aurivillius.
8. Über das respiratorische Epithel der Tracheen bei Raupen, von E. Holmgren.
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11. Bemerkungen über die Genese der Erinaceide, von W. Leche.
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13. Über *Monostomum lacteum*, n. sp., von L. A. Jägerskiöld.
14. Das Plankton der Baffins Bay und Davis' Strait, von C. W. S. Aurivillius.
15. Einige Bemerkungen über die Flügel der Physapoden, von F. Trybom.
16. Zur Anatomie des *Haplodon rufus*, von T. Tullberg.
17. Einige Bemerkungen über den Bau von *Epidrella hippoglossi*, O. F. Müller, von H. Schött.
18. *Termes Lilljeborgi*, eine neue, wahrscheinlich pilzanbauende Tagtermitte aus Kamerun, von Y. Sjöstedt.
19. Zur Parovariumfrage bei den Tricladen, von D. Bergendal.
20. Über die Selbstverunstümung bei *Carcinus menas*, von A. Wirén.
21. Über den Blattnauf bei *Piscicola* und *Calloblatta*, von L. Johansson.
22. Om Skogslämnarna (*Myodes schisticolor*, Lilljeb.) uppträdande i Sverige 1895, af K. B. J. Forsell.
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2. Ueber die Hochebene von Bogota.
3. Versuch den Gipfel des Chimborazo zu ersteigen, &c. (Anmerkungen dazu.)
4. Bonapartes Besteigung des Chimborazo.
5. Ueber die mittlere Höhe der Continente.

The Atlas is entitled:—

"Unirise von Vulkanen aus den Cordilleren von Quito und Mexico," &c.

Humboldt (F. H. A. VON) Baron. Mélanges de Géologie et de Physique générale . . . traduits par C. Galusky. Tom. I.† pp. xvi, 594. Atlas, pp. 15: 12 pls. 8°. & obl. 4°. Paris, 1854.

The Atlas is entitled:—"Volcans des Cordillères et du Mexique."

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Pt. I. RELATION HISTORIQUE.

Voyage . . . Rédigé par A. de Humboldt. Tom. I. pp. 352. 4°. 1814. [Wanting Tom. II & III.] fol. 1814-19 [-57].

— Atlas géographique et physique. fol. 1814-19 [-57]. [Wanting Plates 7, 8, 10-12 & 81-89.]

Vues des Cordillères et monuments des peuples indigènes de l'Amérique. Par A. de Humboldt. pp. xvi, 350. Atlas, 69 pls. 2 Tom. fol. 1810 [-18].

Pt. II. [ZOOLOGY.]

Recueil d'observations de Zoologie et d'Anatomie Comparée; faites dans l'Océan Atlantique, dans l'intérieur du Nouveau Continent, &c. pp. 412. 4°. 1805-1809.

[This is the original text, afterwards cancelled, and corresponds to pp. 1-809 of Vol. I of the following:] 4°. 1811 [i.e. 1812], 33.

— 2 Vol. *illustr.* 4°. 1811 [i.e. 1812], 33.

Vol. I.

No. 1. Sur l'Os hyoïde et le larynx des Oiseaux des Singes et du Crocodile. Par A. de Humboldt.

2. Sur une nouvelle espèce de Singe (*Simia leonina*), trouvée sur la pente orientale des Andes. Par A. de Humboldt.

3. Sur l'*Eremophilus* et l'*Astroblepus*, deux nouveaux genres de l'ordre des Apodes. Par A. de Humboldt.

4. Sur une nouvelle espèce de Pimelode (*Pimelodus cyclopus*) jetée par les volcans du royaume de Quito. Par A. de Humboldt.

5. Essai sur l'histoire naturelle du Condor, ou du *Fulgur gryphus* de Linné. Par A. de Humboldt.

6. Sur une nouvelle espèce de Gymnote (*Gymnotus aquilabius*) de la rivière de la Madeleine. Par A. de Humboldt.

7. Observations sur l'anguille électrique (*Gymnotus electricus*, Linn.) du Nouveau Continent. Par A. de Humboldt.

8. Recherches anatomiques sur les Reptiles regardés encore comme douteux par les Naturalistes; faites à l'occasion de l'Axolotl . . . Par M. Cuvier.

9. Insectes . . . décrites par M. Latreille.

10. Sur la respiration des Crocodiles, par A. de Humboldt.

11. Des Abeilles proprement dites . . . Par P. A. Latreille.

12. Sur un Ver intestin (*Poroccephalus crocotalis*) trouvé dans les poumons du Serpent à sonnettes, de Cumana. Par A. de Humboldt.

13. Sur les Singes qui habitent les rives de l'Orénoque, du Casiquiare et du Río Negro. Par A. de Humboldt.

14. Sur les Singes du royaume de la Nouvelle-Grenade et des rives de l'Anaxoue. Par A. de Humboldt.

15. Sur quelques espèces d'Animaux carnassiers . . . *Piserra*. Par A. de Humboldt.

16. Tableau synoptique des Singes de l'Amérique. Par A. de Humboldt.

[Humboldt (F. H. A. von) Baron & Bonpland (A. J. A.) (Contd.)]

[Voyage aux Régions Équinoxiales, &c. (Contd.)]

[Pt. II. Zoology. (Contd.)]

Vol. II.

No. 1. Sur deux nouvelles espèces de Crotales. Par A. de Humboldt.

" 2. Insectes... décrits par M. Latreille. Seconde partie.

" 3. Mémoire sur le Guacharo [*Steatornis caripensis*] de la Caverne de Caripe... Par A. de Humboldt.

" 4. Recherches sur les Poissons fluviatiles... Par MM. de Humboldt et Valenciennes.

" 5-8. Coquilles... décrites par A. Valenciennes.

" 9. Note supplémentaire sur le Douroucouli (*Simia trivirgata*), par A. de Humboldt.

" 10. Nouvelles observations sur le Capitan de Bogota, *Bremophilus Mutisi*,... Par A. Valenciennes.

Pt. III. ESSAI POLITIQUE } Wanting.

" IV. ASTRONOMIQUE }

" V. [PHYSIQUE GÉNÉRALE.] }

Essai sur la Géographie des Plantes; accompagné d'un tableau physique des Régions Équinoxiales... Rédigé par A. de Humboldt. pp. xii, 155: 1 map. 4°. 1805.

Pt. VI. BOTANIQUE.

Sect. 1. [Plantes équinoxiales, recueillies au Mexique, dans l'île de Cuba, dans les provinces de Caracacas, de Cumana et de Barcelonne, aux Andes de la Nouvelle-Grenade, de Quito et du Pérou, et sur les bords du Rio-Negro, de l'Orénoque et de la rivière des Amazones. Ouvrage rédigé par M. A. Bonpland.] 2 Vol. illust. fol. [1808-17.] [Wanting the title-pages and nineteen of the plates.]

" 2. Monographie des Melastomacées... mis en ordre par A. Bonpland, &c. 2 Pt. (Melastomes.—Rhexiæ) illust. col. fol. [1806-] 1816-28.

[The descriptions of the Melastomes were by Bonpland and L. C. M. Richard: those of the Rhexiæ by Bonpland, Richard, A. F. C. P. de Saint-Hilaire, and C. S. Kunth. The last five parts of the Melastomes and the greater part of the Rhexiæ were edited by Kunth.]

" 3. Nova genera et species Plantarum... ex schedis... Bonplandi in ordinem digestis C. S. Kunth. Accedunt... A. de Humboldt notationes ad geographiam Plantarum spectantes. 7 Vol. illust. fol. 1815-25.

" 4. Mimosa et autres Plantes Légumineuses du Nouveau Continent... décrites et publiées par C. S. Kunth. pp. 223: 60 pls. fol. 1819 [-24].

" 5. Synopsis Plantarum, quas in itinere ad plagam equinoctialem Orbis Novi, collegerunt A. de Humboldt et A. Bonpland, auctore C. S. Kunth. 4 Vol. 8°. 1822-25 [-26].

" 6. Revision des Graminées publiées dans les Nova genera et species Plantarum de Humboldt et Bonpland; précédée d'un travail général sur la famille des Graminées; par C. S. Kunth... Planches coloriées d'après les dessins de Madame E. Deille. Text, pp. 666. Atlas, 220 pls. fol. 1829 [-84].

[A title-page belonging to the succeeding edition has been supplied to the Atlas of this copy, the plates of which are uncoloured.]

— [Another edition entitled:] Distribution méthodique de la famille des Graminées, &c. fol. 1885.

[In this edition the section "Graminearum genera... supplenda" has been separately paged, and is bound in between pp. 176 and 177 of the text, which is otherwise unaltered. The plates to this copy have been incorporated in the collection of botanical plates in the Department of Botany.]

[For the dates of issue of the natural history portions of this work, see JOURNAL OF BOTANY for June 1901; or for the zoology only, see ANN. & MAG. NAT. HIST., Ser. VII, vol. III, 1899. For further information concerning the dates of issue of the "Nova Genera," see TORREY BOTANICAL CLUB, Bulletin, &c. Vol. XXIX.]

Humboldt (F. H. A. von) Baron & Bonpland (A. J. A.)

Beobachtungen aus der Zoologie und vergleichenden Anatomie gesammelt auf einer Reise nach den Tropen-Ländern des neuen Continents in... 1799-1804... pp. x, 212: 14 pls. (col.) 4°. Tübingen & Paris, 1806 [-9].

A German translation of No. 1-8 of Vol. I, pt. II, Zoology, of the original French edition. Issued:—Lief. 1, pp. 1-48, in 1806 (Carus & E.) or 1807 (Kayser); 2, pp. 49-160, 1808; 3, pp. 161-212, 1808 (Carus & E.) or 1809 (Kayser).

Humboldt (F. H. A. von) Baron & Bonpland (A. J. A.)

Personal narrative of Travels to the Equinoctial Regions of the New Continent, during... 1799-1804... translated... by H. M. Williams. 4 Vol. [in 3.] 8°. London, 1818-19.

Humboldt (F. H. A. von) Baron & Bonpland (A. J. A.)

[Plantæ Cryptogamicæ, quas in plaga Orbis Novi equinoctiali collegerunt A. de Humboldt et A. Bonpland, descriptæ, &c.] See HOOKER (Sir W. J.) 4°. 1816.

Humboldt (F. H. A. von) Baron & Valenciennes (A.)

Recherches sur les Poissons fluviatiles de l'Amérique Équinoxiale. See HUMBOLDT (F. H. A. von) Baron & BONPLAND (A. J. A.) Voyage aux Régions Équinoxiales du Nouveau Continent, &c. Pt. II. Recueil d'observations de Zoologie, &c. Vol. II, no. 4. 4°. 1833 [i.e. 1821].

Humboldt (F. H. A. von) Baron & others. Reise nach dem Ural, dem Altai und dem Kaspischen Meere... im Jahre 1829... ausgeführt von A. von Humboldt, G. Ehrenberg und G. Rose. Mineralogisch-geognostischer Theil und historischer Bericht der Reise von G. Rose. 2 Bd. illust. 8°. Berlin, 1837-42.

No other portion of this work was published. The special title for the section reads:—"Mineralogisch-geognostische Reise nach dem Ural, dem Altai und dem Kaspischen Meere von G. Rose."

Humboldt (F. H. A. von) Baron & others. Puteshestvie po Uralu... v 1829 ghodu... Perevel s nyemetzkagho i dopolnil primyechaniyami N. Chupin. [Voyage in the Urals... in 1829... Translated from the German and supplemented with remarks by N. Chupin.] pp. xii, 50. See EKATERINBURG.—URAL'SKOË OBSHCHESTVO LYUBITELEI ESTESTVOZNANIYA. Zapiski, &c. Tom. I & II, Appendix. 8°. 1874-75.

A translation of a portion only of Vol. I.

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HUME (Sir ABRAHAM) Bart. [1749-1839] A descriptive Catalogue of Diamonds in the cabinet of Sir A. Hume... from the French. See BOURNON (J. L. DE) Count. 4°. 1815.

HUME (ALLAN OCTAVIAN) [1829-] My scrap book: or rough notes on Indian Oology and Ornithology. pp. x, 422. 8°. Calcutta, 1869.

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HUME (WILLIAM FRASER) Chemical and micro-mineralogical researches on the Upper Cretaceous Zones of the South of England. pp. 103, 3 tabs. 8°. London, 1893.

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HUMELBERGIUS (GABRIEL) In hoc opere contenta. A. Musæ de Herba Vetonica liber I... Per G. Humelbergium... recogniti & emendati, adjuncto Commentariolo ejusdem. See MUSA (A.) Roman Physician. 8°. [1537.]

HUMMEL (ARVID DAVID) [-1836] Essais Entomologiques. Tom. I-II, no. 1. 4°. St. Pétersbourg, 1821-29.

Tom. I.

No. 1. Quelques observations sur la Blatte Germanique (*Blatta germanica*, Fabr.) pp. 18. 1821.

" II. Sur les Insectes de Saint-Pétersbourg pendant l'été 1822. pp. [iv.] 30. 1822.

" [III.] Observations sur les Insectes de 1823. Monographie Pelophilorum. Nova species. pp. 48: 1 pl. 1823.

" IV. Insectes de 1824. Nova species. pp. [iv.] 71. 1825.

" V. Quelques réflexions sur l'étude de l'Histoire Naturelle. Insectes de 1825. pp. [iv.] 51. 1826.

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— [Another edition.] No. I... Nouvelle édition. pp. 38. [1829.]

- HUMMEL** (DAVID) Öfversigt af de Geologiska förhållanden vid Hallands äs. (Aperçu de la Géologie du Hallands äs. Résumé.) See SWEDEN.—*Sveriges Geologiska Undersökning*. Ser. C. Afhandlingar, &c. No. 8. 8°. 1872.
- Hummel** (D.) Om Rullstensbildningar, &c. pp. 34: 2 maps col., text illust. See STOCKHOLM.—KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN. Bihang till . . . Handlingar. Bd. II, no. 11. 8°. 1874.
- [Another edition.] (Avec un résumé en Français.) pp. 34, vi: 2 maps col., text illust. See SWEDEN.—*Sveriges Geologiska Undersökning*. Ser. C. Afhandlingar, &c. No. 12. 8°. 1874.
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Esplorazione delle profondità marine. Per A. Manzoni.

Geologia e Paleontologia. Per A. Issel.

Antropologia ed Etnologia. Per E. Giglioli e A. Zannetti.

Zoologia di A. Issel e R. Gestro.

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2. — campagna Romana e regioni limitrofe. 6 sh. col., 1 sh. sections col. 1888.
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The first volume is of the second edition.

The sessions were held as follows:—

- | | |
|----------------------|--------------------|
| i. Pisa, 1839. | vii. Naples, 1845. |
| ii. Turin, 1840. | viii. Genoa, 1846. |
| iii. Florence, 1841. | ix. Venice, 1847. |
| iv. Padua, 1842. | x. Siena, 1862. |
| v. Lucca, 1843. | xi. Rome, 1875. |
| vi. Milan, 1844. | |

No account of the ninth meeting was published, owing to the outbreak
of the revolution in 1848, nor did the complete volume of the Proceedings
of the tenth meeting appear, owing to political troubles: two "extracts"
from the latter, however, exist, viz.:—DODERLEIN (P.) Cenni geologici
intorno la giacitura dei terreni miocenici superiori dell' Italia centrale;
and SILVESTRI (O.) Sulla illustrazione delle opere del P. A. Soldani, &c.
[77.v.]

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See MILAN.

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See FLORENCE.

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See ROME.

ITALY.—Società Geologica Italiana.
See ROME.

ITALY.—Società Italiana delle Scienze.

[1782 Founded in Verona as *Società Italiana*.
1798 Its headquarters were transferred to Modena.
1801 *Società Italiana delle Scienze (detta dei XL.)*]

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4°. Verona, Modena, 1782-1855.

Tom. I-VII only were published at Verona: many of the volumes are in two or more separately-paged sections. An index to the memoirs in this first series was issued with Vol. v of Ser. III.

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— Ser. III, Tom. III-→ 4°. Napoli, 1879-→
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9 sh. Milano, 1887.

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e delle regioni adiacenti . . . alla scala di 1: 500,000
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Wanting Plate XLVI.

The dates of publication of the several parts were as follows:—Pt. 1, pp. 1-16, pls. i-x, 1813; Pt. 2, pp. 17-32, pls. xi-xx, 1814; Pt. 3 & 4, pp. 33-64, pls. xxi-xxi, 1820; the remainder, under the editorship of Fenzl, appeared in 1844.

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Vol. I.

1. N. J. Jacquin Genitalia Asclepiadearum.
2. Compositiones medicamentorum pharmaceuticæ generales. Dissertatio inauguralis . . . submissa a J. Sonnauer . . . emendata.
3. N. J. Jacquin Sempervivum sediforme monstrosum.
4. — Fungi quidam Subalpini.
5. Rev. F. X. Wulfen Plantæ rariores Carinthiæ.
6. Agaricum officinale. Dissertatio inauguralis . . . submissa a F. Rubel . . . emendata & aucta.
7. Aqua aërea Pragensis, excerpta ex dissertatione inaugurali . . . submissa a J. M. Hornstein, &c.

Vol. II.

1. Juglans nigra. Dissertatio inauguralis . . . submissa a J. F. Flap-part . . . aucta Juglande cinerea.
2. Rev. F. X. Wulfen Plantæ rariores Carinthiæ.
3. — Minera Plumbi spatiosa Carinthiæ.
4. Crambe Tataria. Dissertatio inauguralis . . . submissa ab A. Sebök de Szent-Miklós . . . aucta.
5. N. J. Jacquin Observations Botanices.
6. J. a Well . . . Additamenta quædam ad Entomologiam.
7. N. J. Jacquin exploratio chemica Plumbi spatiosi flavi Carinthiæ.

[Continued as:]

N. J. Jacquin Collectanea Austriaca ad botanicam, chemiam, et historiam naturalem spectantia, &c. (—Supplementum, &c.) 5 Vol. *illustr. col.*

4°. *Vindobonæ*, 1786-96.

Vol. I.

1. Rev. F. X. Wulfen Minera Plumbi spatiosa Carinthiæ.
2. N. J. Jacquin Valeriana celtica.
3. — Observations Botanices.
4. J. A. Scherer . . . Observationes et experimenta super materia viridi Theriacum Carolinarum et Toeplizensium regni Bohemica.
5. Rev. F. X. Wulfen Plantæ rariores Carinthiæ.
6. N. J. Jacquin Animadversiones quædam in H. J. N. Crantz fasciculos Stirpium Austriacarum.

Vol. II.

1. T. Haënke Observationes Botanice in Bohemia, Austria, Styria, Carinthia, Tyrol, Hungaria factæ.
2. N. J. Jacquin Phalema vitisana.
3. — Plantarum rariorum descriptiones ad specimina sicca factæ.
4. Rev. F. X. Wulfen Plantæ rariorum Carinthiæ.
5. J. A. Scherer . . . Animadversiones quædam circa Eudiometrium.
6. N. J. Jacquin Sideroxylum.
7. N. Host . . . Cimex Teuorii.
8. N. J. Jacquin Observations Botanices.

Vol. III.

1. Rev. F. X. Wulfen Plantæ rariores Carinthiæ.
2. N. J. Jacquin Observations Botanices.
3. — Plantæ rariorum descriptiones ad specimina sicca factæ.
4. N. Host . . . Entomologica.
5. N. J. Jacquin Convolvuli et Ipomœe.

Vol. IV.

1. F. Tihavsky . . . De Metallis e Terris obtinendis.
2. J. A. Scherer . . . Scrutinium hypothesos principii inflammabilis.
3. N. J. Jacquin Observations Botanices.
4. Rev. F. X. Wulfen Plantæ rariores Carinthiæ.
5. N. Host . . . Amphibiologia.

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1. N. J. Jacquin Observations Botanices.

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— [Another edition] adjectis iconibus ad auctoris archetypa pictis. pp. 139 [4]: 264 pls. col. fol. [*Vindobonæ*, 1780?]]

The plates and title-page are hand-painted. Less than twenty copies were issued.

Copies on a smaller scale of the plates to this work appeared in "Dreyhundert auserlesene Amerikanische Gewächse," &c., and its continuation, "Auswahl schöner und seltener Gewächse," &c., for which See AMERICA.

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Tom. II. Considérations générales sur l'Anthropologie, suivies d'observations sur les Races Humaines de l'Océanie, par M. H. Jacquinot.
,, III. Mammifères et Oiseaux, par M. H. Jacquinot et M. . . . Pucheran.
Reptiles et Poissons, par M. H. Jacquinot et M. A. Guichenot.
Crustacés, par M. H. Jacquinot et M. H. Lucas.
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The plates are hand-drawn and coloured.
- Johnson** (THEO) Illustrations of the larvæ and pupæ of British Lepidoptera, &c. pp. 53: 53 pls. col. 8°. [London,] 1878.
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Contains, *inter alia*, the following articles by other authors:—

Some general principles in Geology; and their applications. By J. P. Nichol.

On Glaciers and Glacial Phenomena. By J. D. Forbes.

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The Geographical Distribution of Plants, according to A. von Humboldt and Prof. Schouw.

Mammiferous Animals: Orders Rodentia and Ruminantia. By G. R. Waterhouse.

[Notes illustrative of the] Ethnographic Map of Europe . . . By G. Kombat.

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Re-issued, with minor modifications, in 1850.

— [Another edition entitled:] The Physical Atlas of Natural Phenomena . . . New . . . edition. pp. 137 : 35 pls. & maps col., text illust. fol. Edinburgh & London, 1856.

Contains, *inter alia*, the following articles by other authors, in addition to those noted above in the first edition:—

Notes illustrative of the Geological Map of Europe. By Sir R. I. Murchison and J. Nicol.

The Physical Features of America. By H. D. Rogers and A. K. Johnston.

Notes illustrative of the Geological Map of the United States and British North America. By H. D. Rogers.

The Arctic Basin . . . By H. D. Rogers.

On the Geographical Distribution of Plants yielding Food. By A. Henfrey.

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The Distribution of Marine Life. By E. Forbes.

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Two autograph letters of G. Johnston are bound in with this tract.

Johnston (GEORGE) *A Catalogue of the British non-parasitical Worms in the* . . . British Museum. See *BRITISH MUSEUM (NATURAL HISTORY)*. 8°. 1865.

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JOHNSTON (Sir HARRY) *G.C.M.G.* See *JOHNSTON (Sir HENRY HAMILTON) G.C.M.G.*

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JOHNSTON (Sir HENRY HAMILTON) *G.C.M.G.* [1858-] *Report on the natural history of Mossamedes and district, and of south-western Africa generally: with reference to the proposed expedition of the Earl of Mayo, &c.* pp. 13. 8°. London, 1882.

Johnston (Sir HENRY H.) *G.C.M.G.* *The river Congo, from its mouth to Bólobó; with a general description of the natural history and anthropology of its western basin.* pp. xvii, 470: 11 pls., *text illustr.*, 2 maps. 8°. London, 1884.

Johnston (Sir HENRY H.) *G.C.M.G.* *The Kilimanjaro Expedition. A record of scientific exploration in eastern equatorial Africa, and a general description of the natural history* . . . of the Kilimanjaro district. pp. xv, 572: 15 pls., 4 maps, *text illustr.* 8°. London, 1886 [i.e. 1885].

Contains:—

Chap. XVII. On a small collection of Rocks. By T. G. Bonney.

" " Appendix:—Enumeration of the Plants. By D. Oliver and J. G. Baker.

" XVIII. Appendix:—

I. Note on a Nematoid Worm (*Gordius verrucosus*). By F. J. Bell.

II. Description of a new variety of River-Crab of the Genus *Thelphusa*. By E. J. Miers.

III. A list of the Lepidoptera. By F. D. Godman.

IV. On the Insects collected. By C. O. Waterhouse.

List of Birds collected. By G. E. Shelley.

List of Mammals obtained. By O. Thomas.

Johnston (Sir HENRY H.) *G.C.M.G.* *Report* . . . on the trade and general condition of the British Central Africa protectorate. April 1, 1895, to March 31, 1896. See *GREAT BRITAIN AND IRELAND.—Foreign Office.* fol. 1896.

Johnston (Sir HENRY H.) *G.C.M.G.* *Report* . . . of the first three years' administration of the eastern portion of British Central Africa, &c. See *GREAT BRITAIN AND IRELAND.—Foreign Office.* 4°. 1894.

Johnston (Sir HENRY H.) *G.C.M.G.* *British Central Africa* . . . some account . . . of the territories under British influence north of the Zambezi. pp. xix, 544: 17 pls., 6 maps *col.*, *text illustr.* 8°. London, 1897.

Johnston (Sir HENRY H.) *G.C.M.G.* *The Uganda Protectorate* . . . some description of the Physical Geography, Botany, Zoology, Anthropology . . . and History of the Territories, &c. 2 Vol. *illustr.* (*col.*) 8°. London, 1902.

Vol. I contains, *inter alia*:—

Notes on the Collections of Rocks, and Mineral specimens. By L.

Fletcher and G. T. Prior.

Notes on Rock specimens from Unyoro. By G. T. Prior.

List of the Plants. By C. H. Wright.

List of the Mammals. By O. Thomas.

A tentative list of the Birds. By C. Chubb.

List of the cold-blooded Vertebrates. By G. A. Boulenger.

Land Molluscs. By E. A. Smith.

Crustacea. } [By] F. J. Bell.

Vermees. }

Arachnida. [By] R. Pocock.

A List of the Lepidoptera. By Dr. [A. G.] Butler.

Coleoptera. By C. O. Waterhouse [except Coccinellidae, by G. J.

Arrow, and Longicornia and Phytophaga, by C. J. Gahan].

Diptera. By E. E. Austen.

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Printed in double column: each part separately paged.
Wanting the parts "De Quadrupedibus" and "De Avibus."

— [Another edition.] 6 Pt. [in 1 Vol.] *illustr.* fol. *Amstelodami*, 1657.

Printed in double column: each part separately paged.
The plates and engraved titles have been redrawn and reversed.

— [Another edition entitled:] Theatrum universale omnium Animalium Piscium, Avium, Quadrupedum, Exanguium, Aquaticorum, Insectorum, et Angium [sic] . . . cura H. Ruysch . . . vi partibus comprehensum. [6 Pt. in] 2 Tom. *illustr.* fol. *Amstelædami*, 1718.

Printed in double column: each part separately paged.
The plates are identical with those of the 1657 edition. The engraved titles are omitted.

— [Another edition entitled:] J. Jonstoni Theatrum universale omnium Animalium, &c. 4 Pt. [in 1 Vol.] *illustr.* fol. *Heilbronn*, 1755–57.

Printed in double column: each part separately paged.
Wanting the "De Piscibus et Cetis" and the "De Exanguibus aquaticis." The plates and engraved titles are identical with those of the original Frankfurt edition of 1650–53.

— [Another edition.] J. Jonstoni Theatrum universale omnium Animalium, &c. [6 Pt. in] 4 Tom. fol. *Rothomagi*, 1768.

Printed in double column: each part separately paged.
The plates are identical with those of the original edition. The parts "De Quadrupedibus" and "De Avibus" have engraved titles in addition.

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— [Another edition entitled:] J. Jonstoni Historiæ Naturalis de Arboribus et Plantis libri x, &c. 2 Tom. [in 1] *illustr.* fol. *Heilbronn*, 1768.

JORDAN (ALEXIS) [1814–1897] Observations sur plusieurs Plantes nouvelles, rares, ou critiques de la France. 7 Pt. 8°. *Paris & Leipzig*, 1846–49.

Jordan (A.) Pugillus Plantarum novarum præsertim Gallicarum. *pp. 147.* 8°. *Paris*, 1852.

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Jordan (A.) & Fourreau (J.) Breviarium Plantarum novarum, sive specierum in horto plerumque cultura recognitarum descriptio contracta ulterius amplianda. *pp. 62, 137. 2 Fasc. [in 1 Vol.]* 8°. *Paris*, 1866, 68.

Jordan (A.) & Fourreau (J.) Icones ad Floram Europæ novo fundamento instaurandam spectantes. 3 Tom. 501 pls. col., with descriptive letterpress. fol. *Paris*, 1866–1903.

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Ann. Matemat. Milano. Ser. II, tom. II, pp. 167–215 & 322–346.

JORDAN (DAVID STARR) [1851–] Manual of the Vertebrates of the northern United States, including the district east of the Mississippi River, and north of North Carolina and Tennessee, exclusive of marine species. *pp. 342.* 12°. *Chicago*, 1876.

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The correlation of structure and host-relation among the Encyrtine. By L. O. Howard.

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Publication was suspended during 1854 and 1855.

Tom. V-VIII are also styled "2° Série, tom. I-IV"; Tom. IX-XLVI form "3° Série, tom. I-XXXVIII"; while Tom. XLVII-→ equal "4° Série, tom. I-→"

— Index général et systématique des matières contenues dans les vingt premiers volumes du Journal . . . (1850-72). 8°. Paris, 1878.

— — dans les volumes XXI à XL du Journal . . . (1873-1892). 8°. Paris, 1897.

JOURNAL DE GÉOLOGIE, par MM. A. Boué, [A. C. G.] Jobert et [C. A.] Rozet. Tom. I-III.† 8°. Paris, 1830-31.

JOURNAL DE L'ANATOMIE ET DE LA PHYSIOLOGIE NORMALES ET PATHOLOGIQUES DE L'HOMME ET DES ANIMAUX. Publié par M. C. Robin (and afterwards) G. Pouchet, M. Duval, &c. Ann. I-XXVI. 8°. Paris, &c., 1864-90.

JOURNAL DE MICROGRAPHIE . . . publié sous la direction du Dr. J. Pelletan, &c. Tom. I-XVI.† 4°. Paris, 1877-92.

JOURNAL DE PHYSIQUE, &c.

Introduction aux Observations sur la Physique, sur l'Histoire naturelle et sur les Arts . . . par M. l'Abbé Rozier, &c. [Second edition.] Tom. I & II. 4°. Paris, 1777.

Originally issued in 18 Vol. in 12°. 1771-72.

The sheets of the 4° edition bear the original dates of imprint.

[Continued as:]

Observations et Mémoires sur la Physique, sur l'Histoire naturelle et sur les Arts . . . Par M. l'Abbé Rozier (and afterwards) J. A. Mongez, J. C. De La Métherie, &c. Tom. I-XLIII. 4°. Paris, 1773-93.

There is a supplement to Tom. XLIII, 1778, whilst Tom. XXI is a supplementary volume for the year 1782.

[Continued as:]

Journal de Physique, de Chimie et d'Histoire naturelle . . . Par J. C. (De) La Métherie (and afterwards) H. M. D. de Blainville, &c. Tom. I-IV (= XLIV-XLVII), XLVIII-XCVI. 4°. Paris, 1794-1823.

Tom. xcv wants the last part.

— Table des articles contenus dans les volumes . . . depuis le commencement de 1773, & dans les . . . volumes . . . imprimés . . . sous le titre d'Introduction aux Observations, &c.

Issued as part of Vol. x, 1777.

— Table générale des articles contenus dans les vingt volumes . . . depuis 1778, &c.

Issued as part of Vol. xxix.

— Table générale des articles contenus dans les . . . volumes . . . depuis 1787 jusqu'en 1802, &c. 4°. [Paris, 1802.]

JOURNAL DE ZOOLOGIE comprenant les différentes branches de cette science . . . par M. P. Gervais. Tom. I-VI.† 8°. Paris, 1872-77.

JOURNAL DER FISCHEREI. Eine fortlaufende Sammlung in zwanglosen Heften des Neuesten und alles dessen was die Fischerei, . . . in sich fasst. Herausgegeben . . . von Baron von Ehrenkreutz. Hft. I-IV.† 8°. Ulm, 1855-59.

JOURNAL DES MINES. See *ANNALES DES MINES*.

JOURNAL DES MUSEUM GODEFFROY.

Geographische, ethnographische und naturwissenschaftliche Mittheilungen . . . Herausgegeben unter Mitwirkung von . . . R. Bergh, L. Friederichsen . . . E. Gräffe . . . A. Günther . . . A. v. Krempelhuber, J. Kubary . . . C. Luerssen . . . A. M. Edwards, G. Semper, J. W. Spengel und O. N. Witt. Hft. I-IX, XI-XV.† [in 5 Vol.] 4^o. Hamburg, 1873-81.

Hft. x was not published.

JOURNAL DES SAVANS.

Extrait du Journal des Savans depuis 1665 jusqu'à 1686. See COLLECTION ACADÉMIQUE, &c. Partie Étrangère. Tom. I. 4^o. 1755.

JOURNAL FUER CHEMIE UND PHYSIK.

Allgemeines Journal der Chemie. Herausgegeben von . . . A. N. Scherer. Bd. I-X. 8^o. Leipzig & Berlin, 1798-1803.

[Continued as:]

Neues allgemeines Journal der Chemie . . . Herausgegeben von A. F. Gehlen. Bd. I-VI. 8^o. Berlin, 1803-1806.

[Continued as:]

Journal für die Chemie und Physik (und Mineralogie) . . . Herausgegeben von . . . A. F. Gehlen. Bd. I-IX. 8^o. Berlin, 1806-10.

[Continued as:]

Journal für Chemie und Physik . . . herausgegeben vom Dr. J. S. C. Schweigger ([and afterwards] J. L. G. Meinecke und F. W. Schweigger-Seidel.) Bd. I-LXIX. 8^o. Nürnberg & Halle, 1811-33.

Bd. XXXI-LX have a second title, which reads:—"Jahrbuch der Chemie und Physik," Bd. I-XXX.

Bd. XLIII-LIV have a third title, reading:—"Jahrbuch der Chemie und Physik für 1825 (-28); als eine Zeitschrift des wissenschaftlichen Vereins zur Verbreitung von Naturkenntnis und höherer Wahrheit." In Bd. LXI-LXIX the second title reads:—"Neues Jahrbuch der Chemie und Physik. Eine wissenschaftliche Zeitschrift des Pharmaceutischen Instituts zu Halle." Bd. I-IX; and there is no third title-page.

Subsequently united with the "Journal für technische und ökonomische Chemie," to form the "Journal für praktische Chemie" [q.v.]

JOURNAL FUER DIE BOTANIK.

Herausgegeben vom Medicinalrath Schrader. 5 Vol. See NEUES JOURNAL FUER DIE BOTANIK. 8^o. 1799-1803.

JOURNAL FUER DIE LIEBHABER DER ENTOMOLOGIE,

herausgegeben von L. G. Scriba. Bd. I.† pp. 296. 8^o. Frankfurt [1790-] 1791.

Issued in three parts, of which the first two (pp. 1-192) appeared in 1790.

JOURNAL FUER DIE LIEBHABER DES STEINREICHS UND DER KONCHYLOGIE,

von J. S. Schröter. Bd. I-VI. 8^o. Weimar, 1774-80.

[Continued as:]

Für die Litteratur und Kenntniss der Naturgeschichte sonderlich der Conchylien und der Steine, von J. S. Schröter. Bd. I & II. 8^o. Weimar, 1782.

[Continued as:]

Neue Litteratur und Beyträge zur Kenntniss der Naturgeschichte vorzüglich der Conchylien und Fossilien, von J. S. Schröter. Bd. I-IV.† 8^o. Leipzig, 1784-87.

JOURNAL FUER ORNITHOLOGIE.

Ein ([afterwards] Deutsches) Centralorgan für die gesammte Ornithologie . . . Herausgegeben von . . . J. Cabanis ([and afterwards] E. Baldamus, and A. Reichenow.) Jahrg. I-→ 8^o. Cassel (Leipzig, &c.), 1853-→

Jahrg. I & II have each an extra Heft entitled:—

"Erinnerungsschrift zum Gedächtnisse an die VII. (-VIII.) Jahresversammlung der Deutschen Ornithologen-Gesellschaft," &c.

From Jahrg. II-VI it was "Zugleich Organ der Deutschen Ornithologen-Gesellschaft."

In 1860 "Naumannia" [q.v.] was united with it.

Jahrg. XVI-→ were issued "In Verbindung ([afterwards] Im Auftrage) der Deutschen ([1875-1895] der Allgemeinen Deutschen) Ornithologischen Gesellschaft."

— General-Index . . . Inhaltsverzeichniss der ersten 15 Jahrgänge, 1853-1867, enthaltend, &c.

8^o. Cassel, 1870.

JOURNAL FUER ORNITHOLOGIE.

See ORNITHOLOGISCHES CENTRALBLATT . . . Beiblatt zum Journal für Ornithologie, &c. Jahrg. I-VII.† 4^o. 1876-82.

JOURNAL FUER PRAKTIISCHE CHEMIE

herausgegeben von O. L. Erdmann und F. W. Schweigger-Seidel ([and afterwards:] R. F. Marchand; G. Werther.) Bd. I-CVIII. 8^o. Leipzig, 1834-69.

— gegründet von O. L. Erdmann. Herausgegeben . . . Von H. Kolbe ([and afterwards:] E. von Meyer.) Bd. CIX-CLXXIV (= Neue Folge, Bd. I-LXIV). 8^o. Leipzig, 1870-1902.

— Sach- und Namenregister zu Bd. I-XXX. 8^o. Leipzig, 1844.

— — — Bd. XXXI-LX. 8^o. Leipzig, 1854.

— — — Bd. LXI-XC. 8^o. Leipzig, 1865.

— — — Bd. XCI-CVIII. 8^o. Leipzig, 1871.

— Sach- und Autorenregister zur neuen Folge, Band I-L (1870-1894), &c. 8^o. Leipzig, 1895.

JOURNAL FUER TECHNISCHE UND OEKONOMISCHE CHEMIE,

herausgegeben von O. L. Erdmann. Bd. I-XVIII. 8^o. Leipzig, 1828-33.

There is a second title-page, which reads:—"Die neuesten Forschungen im Gebiete der technischen und ökonomischen Chemie." On the conclusion of Bd. XVIII it was united with the "Journal für Chemie und Physik," to form the "Journal für praktische Chemie" [q.v.]

— Sach- und Namenregister, &c. 8^o. Leipzig, 1837.

JOURNAL OF ANATOMY AND PHYSIOLOGY,

The, conducted by G. M. Humphry . . . W. Turner . . . A. Newton . . . E. P. Wright . . . and J. W. Clark ([and afterwards] M. Foster, W. Rutherford, J. G. M'Kendrick, C. Creighton, D. J. Cunningham, A. Macalister and G. S. Huntington). Vol. I-→ 8^o. London, (1866-) 1867-→

Vol. II-IX are also styled "Second Series, Vol. I-VIII," while Vol. XXI-→ form "New Series, Vol. I-→"

JOURNAL OF ANTHROPOLOGY.

See ANTHROPOLOGICAL SOCIETY OF LONDON.

JOURNAL OF BOTANY, The,

being a second series of the Botanical Miscellany. Vol. I-IV. See HOOKER'S JOURNAL OF BOTANY. 8^o. 1834-42.

JOURNAL OF BOTANY, The,

British and Foreign. Edited by B. Seemann, assisted by J. G. Baker and H. Trimen. Vol. I-IX. 8^o. London, 1863-71.

— Edited by H. Trimen, assisted by J. G. Baker ([and afterwards] S. I. M. Moore). Vol. X-XVII. New Series, Vol. I-VIII. 8^o. London, 1872-79.

Vol. XIII has a separately-paged Appendix, entitled:—"An Outline of the Flora of Sumatra," by W. B. Hemsley.

[Continued as:]

Trimen's Journal of Botany . . . Edited by J. Britten. Vol. XVIII-XX. New Series, IX-XII. 8^o. London, 1880-82.

[Continued as:]

Journal of Botany, The . . . Edited by J. Britten. Vol. XXI-→ 8^o. London, 1883-→

This serial was preceded in point of time by Hooker's "Journal of Botany" [q.v.]

Journal of Botany, The.

Index of Chinese Plants in Vol. I to XVIII. [By C. Ford.] pp. 88. 8^o. Hongkong, 1883.

JOURNAL OF CONCHOLOGY, The.

The Quarterly Journal of Conchology. Vol. I. 8^o. London, 1874-78.

[Continued as:]

The Journal of Conchology (conducted by J. W. Taylor . . . with which is incorporated the Proceedings of the Conchological Society of Great Britain and Ireland). Vol. II-VII. 8^o. London, &c., 1879-94.

— Published under the direction of the Council ([afterwards] Being the organ) of the Conchological Society of Great Britain and Ireland. Vol. VIII-→ 8^o. London, &c., 1895-→

JOURNAL OF EASTERN ASIA, The. Edited by J. Collins. Vol. I, no. 1.† pp. 120. 8°. *Singapore*, 1875.

JOURNAL OF ENTOMOLOGY, The: Descriptive and geographical. Vol. I & II.† 8°. *London*, 1862-66.

JOURNAL OF GEOLOGY, The; a semi-quarterly magazine of Geology and related Sciences . . . Editors T. C. Chamberlin, R. D. Salisbury, &c. Vol. I→ 8°. *Chicago*, 1893→

JOURNAL OF HORTICULTURE.

The Cottage Gardener (and Country Gentleman's Companion) . . . Conducted by G. W. Johnson (and R. Hogg). Vol. I-XXV. 4°. *London*, 1849-61.

[Continued as:]

The Journal of Horticulture, Cottage Gardener and Country Gentleman . . . Conducted by G. W. Johnson and R. Hogg. Vol. XXVI-LXIII. 4°. *London*, 1861-80.
Also styled "New Series, Vol. I-XXXVIII."

[Continued as:]

The Journal of Horticulture, Cottage Gardener, and Home Farmer . . . Conducted by R. Hogg. Ser. III, vol. I-XIV. 4°. *London*, 1881-87.

JOURNAL OF LITERATURE AND SCIENCE, The. See MADRAS LITERARY SOCIETY.

JOURNAL OF MALACOLOGY, The.

The Conchologist: a quarterly magazine for Conchologists. Edited by W. E. Collinge. Vol. I & II. 4°. & 8°. *London*, &c., 1891-93.

[Continued as:]

The Journal of Malacology . . . Edited by W. E. Collinge (and Vol. IV-VI) W. M. Webb. Vol. III→ 8°. *London, Berlin*, 1894→

JOURNAL OF MARINE ZOOLOGY. The Journal of Marine Zoology and Microscopy: a . . . biological quarterly. Edited by J. Hornell, &c. Vol. I & II.† 8°. *Jersey & London*, 1893-97.
Wanting No. 1-4 & 6 of Vol. II.

JOURNAL OF MICROSCOPY AND NATURAL SCIENCE, &c., The.

See POSTAL MICROSCOPICAL SOCIETY.

JOURNAL OF MORPHOLOGY. Edited by C. O. Whitman, with the coöperation of E. P. Allis, Jr. Vol. I-XVII.† 8°. *Boston*, 1887-1901.

JOURNAL OF MYCOLOGY, The. Edited by W. A. Kellerman . . . J. B. Ellis . . . and B. M. Everhart. Vol. I-IV. 8°. *Manhattan, Kansas*, 1885-88.

[Continued as:]

The Journal of Mycology: devoted to the study of Fungi, especially in their relation to Plant Diseases. Prepared, under the direction of the Secretary of Agriculture, by B. T. Galloway. Vol. V-VII. 8°. *Washington*, 1889-94.

[Continued as:]

Journal of Mycology. [Edited by] W. A. Kellerman. Vol. VIII→ 8°. *Columbus*, 1902→

JOURNAL OF NATURAL PHILOSOPHY, CHEMISTRY, AND THE ARTS, A, . . . By W. Nicholson. Vol. I-V. 4°. *London*, 1797-1802.

— [Second Series.] Vol. I-XXXVI. 8°. *London*, 1802-13.
This journal was then incorporated with the "Philosophical Magazine" by Tilloch, for which, See LONDON, EDINBURGH AND DUBLIN PHILOSOPHICAL MAGAZINE.

JOURNAL OF PHYSIOLOGY. The Journal of Physiology. Edited . . . by M. Foster, &c. Vol. I-IX. 8°. *London*, 1878-88.

JOURNAL OF SCIENCE, The.

The Quarterly Journal of Science, Edited by J. Samuelson and W. Crookes, &c. Vol. I-V. 8°. *London*, 1864-68.

— Conducted by W. Fairbairn, W. Crookes, R. Hunt, H. Woodward, and J. Samuelson, Editor. Vol. VI & VII. 8°. *London*, 1869-70.

[Continued as:]

The Quarterly Journal of Science, and Annals of Mining, Metallurgy, Engineering, Industrial Arts, Manufactures, and Technology, Edited by W. Crookes, &c. (Vol. VIII-XV.) New Series, Vol. I-VIII. 8°. *London*, 1871-78.

[Continued as:]

The Journal of Science and Annals of Biology, Astronomy, Geology, Industrial Arts, Manufactures, and Technology (monthly . . .) Edited by W. Crookes. (Vol. XVI-XXII.) Ser. III, vol. I-VII.† 8°. *London*, 1879-85.

JOURNAL OF SCIENCE AND THE ARTS, &c. See ROYAL INSTITUTION OF GREAT BRITAIN.

JOURNAL OF THE INDIAN ARCHIPELAGO AND EASTERN ASIA, The. (Edited by J. R. Logan.) Vol. I-IX. 8°. *Singapore*, 1847-55.

— New Series, Vol. I-IV.† 8°. *Singapore*, 1856-62.
Vol. III & IV consist of one part each.

JOURNAL OF TRAVEL AND NATURAL HISTORY, The. Edited by A. Murray, &c. Vol. I.† pp. iv, 388: text illust. 8°. *London* [1868-69].

JOURNAL OF TROPICAL MEDICINE, The: A monthly Journal devoted to . . . work in the Tropics. Edited by J. Cantlie . . . and W. J. Simpson, &c. Vol. IV→ 8°. *London*, 1901→

JOUSSEAUME (FÉLIX PIERRE) Thèse . . . Des Végétaux parasites de l'Homme. pp. 70: 3 pls. 4°. *Paris*, 1862.

JOUSSET DE BELLESME (GEORGES LOUIS MARIE FÉLICIEN) [1839-] Essai sur le Venin du Scorpion. pp. 36: 1 pl. See ANNALES DES SCIENCES NATURELLES, &c. Zoologie. Sér. V, tom. XIX, no. 11. 8°. 1874.

— [Another issue.] See FRANCE. — Ministère de l'Instruction Publique. Bibliothèque de l'Ecole des Hautes Etudes, &c. Tom. IX, no. 6. 8°. 1874.

Jousset de Bellesme (G. L. M. F.) Recherches expérimentales sur les fonctions du balancier chez les Insectes Diptères. pp. 96: text illust. 8°. *Paris*, 1878.

Jousset de Bellesme (G. L. M. F.) Observations sur les fonctions de l'Appendice caudal des Limules. pp. 5. See ANNALES DES SCIENCES NATURELLES . . . Zoologie, &c. Sér. VI, tom. XI, no. 7. 8°. 1881.

JOUBE (JOSEPH DUVAL) See DUVAL-JOUBE (J.)

JOUVENCEL (HIPPOLYTE FÉLICIEN PAUL DE) [1817-] [La Vie. 8°. *Bruxelles*, 1859.]
Wanting.

— Deuxième édition, &c. pp. 440: text illust. 8°. *Paris*, 1862.

Jouvencel (H. F. P. DE) Les Déluges, &c. Pt. I. Géologie. pp. 428: text illust. 8°. *Paris*, 1862.

JOYOVITCH (J.) See ZHUJOVIĆ (JOVAN M.)

JOVANY (JOSÉ BALARI Y) See BALARI Y JOVANY.

JOVIUS (PAULUS) See GIOVIO.

JOY (CHARLES ARAD) [1823-1891] Miscellaneous Chemical Researches. Inaugural-Dissertation, &c. pp. 49. 8°. *Göttingen*, 1853.

JOYCE (FREDERICK) *Practical Chemical Mineralogy, &c.* pp. xii, 376: 2 pls. 8°. London & Dublin, 1825.

JOYNSON (E.) *Report on Indian Fibres and Fibrous Substances exhibited at the Colonial and Indian Exhibition, 1886, by C. F. Cross . . . in association with E. Joynson, &c.* See **CROSS** (C. F.) & others. 8°. 1887.

JUAN Y SANTACILLA (JORGE) [1713-1773] *Des G. Juan und des A. de Ulloa Reise nach Süd-America (Reise nach dem Königreiche Peru), &c.* See **ARKSTEE** () & **MERKUS** () *Allgemeine Historie der Reisen, &c.* Bd. ix & xv. 4°. 1751, 1757.

Juan y Santacilla (J.) *A Voyage to South America . . . Undertaken . . . by . . . G. Juan and . . . A. de Ulloa . . . Second edition, &c.* See **ULLOA** (A. DE). 8°. 1760.

— Third edition, &c. 8°. 1772.

— [Another edition.] See **PINKETON** (J.) *A general collection of . . . Voyages, &c.* Vol. xiv. 4°. 1813.

JUBAINVILLE (A. D'ARBOIS DE)
See **ARBOIS DE JUBAINVILLE**.

JUCH (CARL WILHELM) [1774-1821] *Abbildung und Beschreibung des Wasserwegrichs, oder des Froschlöffelkrauts, *Alisma plantago*, L., &c.* pp. 8: 1 pl. col. 4°. Augsburg, 1817.

Juch (C. W.) *Abbildung und . . . Beschreibung von acht und vierzig Giftpflanzen, &c.* 48 pls. col. & 1 plain, with descriptive letterpress. 4°. Augsburg, 1819.

Appended to this copy, and apparently issued with it (cf. collation in *Kayser*, and record in *Engelmann's "Bibl. Zool."* p. 97, of a later edition), are three coloured plates of poisonous animals, with descriptive letterpress, which probably previously, and certainly subsequently (1882), appeared as a separate work, entitled:—"Abbildung und Beschreibung giftiger Thiere."

JUDD (JOHN WESLEY) [1840-] *The Geology of Rutland . . . With an introductory essay on the classification and correlation of the Jurassic Rocks of the Midland district of England, &c.* See **GREAT BRITAIN AND IRELAND**.—*Geological Survey.—England and Wales.* [*Topographical Memoirs.*] 8°. 1875.

Judd (J. W.) [*Volcanoes: what they are and what they teach.*] 8°. London, 1881.]
Wanting.

— Third edition. pp. xvi, 381: 11 pls., text illust. 8°. London, 1885.

International Scientific Series.

Judd (J. W.) *A manual of Microchemical Analysis.* By Prof. H. Behrens . . . With an introductory chapter by Prof. J. W. Judd, &c. See **BEHRENS** (T. H.) 8°. 1894.

Judd (J. W.) *The Student's Lyell, &c.* See **LYELL** (Sir C.) *The Student's Elements of Geology, &c.* 8°. 1896.

Judd (J. W.) *Instructions on the observations which should be made in case volcanoes, or evidences of volcanic action should be met with [in the Antarctic Regions].* See **ROYAL GEOGRAPHICAL SOCIETY**. *The Antarctic Manual for the use of the Expedition of 1901, &c.* 8°. 1901.

Judd (J. W.) [For official publications in connection with *Memoirs illustrating sheets of the Map*] See **GREAT BRITAIN AND IRELAND**.—*Geological Survey.*

JUDD (SYLVESTER DWIGHT). *The Food of Shrikes.* See **UNITED STATES**.—*Department of Agriculture.—Biological Survey Division.* Bulletin No. 9. 8°. 1898.

JUDEICH (JOHANN FRIEDRICH) [1828-] *Lehrbuch der Mitteleuropäischen Forstinsektenkunde . . . herausgegeben von . . . J. F. Judeich, &c.* Abth. i & ii. See **RATZBURG** (J. T. C.) 8°. 1885-89.

JUDENBURG. [*Maps.*] *Geologische Karte der Umgebungen von . . . Judenburg . . . Maassstab 1:144,000 [i.e. 1 in.=2½ m. about].* See **STYRIA**. [*Maps.*] s.sh. 1848.

JUEHLKE (FERDINAND) [1815-1893] *Die Botanischen Gärten mit Rücksicht auf ihre Benutzung und Verwaltung von F. Jühlke. Ein Commentar zu den Bemerkungen über die Führung von Botanischen Gärten . . . von L. C. Treviranus, &c.* pp. [iv], 16. 8°. Hamburg, 1849.

Juehlke (F.) *Ueber die Stellung der Botanik zur Landwirthschaft und zum Gartenbau.* pp. 16. 8°. Erfurt, 1865.

Deutschen Gartenzeitung. No. 38.

JUEL (HANS OSCAR) of *Vermland*. *Anteckningar öfver de i Sverige Växande ätliga Svampar, hvilka . . . försvards af H. O. Juel, &c.* Pt. 8. See **FRIKS** (E. M.) 4°. 1836.

JUEL (HANS OSCAR) *Professor of Botany, Upsala* [1863-] *Meddelanden från Stockholms Högskola. No. 18.—Beiträge zur Kenntniss der Hautgewebe der Wurzeln.* pp. 18: 2 pls. See **STOCKHOLM**.—**KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN**. Bihang till . . . Handlingar. Bd. ix, no. 9. 8°. 1884.

Juel (HANS OSCAR) *Professor of Botany, Upsala*. *Beiträge zur Anatomie der Marcgraviaceen.* pp. 28: 3 pls. See **STOCKHOLM**.—**KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN**. Bihang till . . . Handlingar. Bd. xii, afd. iii, no. 5. 8°. 1887.

Juel (HANS OSCAR) *Professor of Botany, Upsala*. *Beiträge zur Anatomie der Trematodengattung *Apo-blema* (Dujard.).* pp. 46: 1 pl. See **STOCKHOLM**.—**KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN**. Bihang till . . . Handlingar. Bd. xv, afd. iv, no. 6. 8°. 1889 (1890).

Juel (HANS OSCAR) *Professor of Botany, Upsala*. *De Floribus Veronicarum. Studier öfver Veronica-Blomman.* pp. 20: 2 pls. See **STOCKHOLM**.—**KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN**. Acta Horti Bergiani. Bd. i, no. 5. 4°. 1891.

Juel (HANS OSCAR) *Professor of Botany, Upsala*. *Hemigaster ein neuer Typus unter den Basidiomyceten.* pp. 22: 2 pls. See **STOCKHOLM**.—**KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN**. Bihang till . . . Handlingar. Bd. xxi, afd. iii, no. 4. 8°. 1896 (1896).

Juel (HANS OSCAR) *Professor of Botany, Upsala*. *Die Ustilagineen und Uredineen der ersten Regnell'shen Expedition.* pp. 30: 4 pls. See **STOCKHOLM**.—**KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN**. Bihang till . . . Handlingar. Bd. xxiii, afd. iii, no. 10. 8°. 1897.

Juel (HANS OSCAR) *Professor of Botany, Upsala*. *Muciporus und die Familie der Tulasnellaceen.* pp. 27: 1 pl. See **STOCKHOLM**.—**KONGLIGA SVENSKA VETENSKAPS-AKADEMIEN**. Bihang till . . . Handlingar. Bd. xxiii, afd. iii, no. 12. 8°. 1897.

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A collection of separate as under:—

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 - Pt. I, 1. Die Expedition nach der Halbinsel Kola im Jahre 1887 vorläufig geschildert von A. O. Kihlman und J. A. Palmén. pp. 28: 1 map col. [Fennia. Vol. III, 1890, no. 5.]
 2. Bericht einer naturwissenschaftlichen Reise durch Russisch Lappland im Jahre 1889, von A. O. Kihlman. pp. 40. [Fennia. Vol. III, 1890, no. 6.]
 3. Geologische Beobachtungen auf der Halbinsel Kola, von W. Ramsay. pp. 53: 3 maps (col.), text illust. [Fennia. Vol. III, 1890, no. 7.]
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Bd. III has a sub-title:—"Bemerkungen und Ansichten von . . . A. v. Chamisso," and an appendix containing:—

1. Ueber die Felsbeschaffenheit der Küste Neu-Californiens, der Insel Unalaska und der Küsten der Beeringstrasse. Nach den . . . gesammelten Mineralien des Herrn Dr. Eschscholz, von M. von Engelhardt.
2. Verzeichnis der von Herrn Dr. Eschscholz gesammelten . . . Mineralien.
3. Beschreibung einer neuen Affengattung *Presbytis mitrata*, von F. Eschscholz.
4. Naturhistorische und phyalogische Bemerkungen über die Seeblasen, Velellen und Porpiten, von F. Eschscholz.
5. Beschreibung neuer ausländischer Schmetterlinge . . . von F. Eschscholz.

— [Another edition of Bd. III.] See CHAMISSO DE BONCOURT (L. C. A.) Reise um die Welt, &c. Thl. II. 8^o. 1836.

Kotzebue (O. von) Zoologischer Atlas, enthaltend Abbildungen und Beschreibungen neuer Thierarten, während des Flottcapitains von Kotzebue zweiter Reise um die Welt auf der . . . *Predpriaei* in . . . 1823-26, &c. See ESCHSCHOLZ (J. F. von). fol. 1829-33.

Kotzebue (O. von) Neue Reise um die Welt [on the "*Predpriyatie*"], in . . . 1823-26. (Uebersicht der zoologischen Ausbeute, von F. Eschscholz.) 2 Bd. [in 1] *illust.* 8^o. Weimar, St. Petersburg, 1830.

Kotzebue (O. von) Reise um die Welt . . . 1815-18 auf der Brigg Rurik, Kapitain O. v. Kotzebue, &c. 2 Thl. See CHAMISSO DE BONCOURT (L. C. A.) 8^o. 1836.

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Kovalevskii (A. O.) Beiträge zur Anatomie und Entwicklungsgeschichte des *Loxosoma neapolitanum*, sp. n. pp. 10: 1 pl. Anatomie des *Balanoglossus delle Chiaje*. pp. 18: 3 pls. Entwicklungsgeschichte der Rippenquallen. pp. viii, 28: 5 pls. Entwicklungsgeschichte der einfachen Ascidien. pp. 19: 3 pls. See ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, &c. Sér. VII, tom. x, no. 2, 3, 4 & 15. 4^o. 1866.

Kovalevskii (A. O.) Entwicklungsgeschichte des *Amphioxus lanceolatus*. pp. 17: 3 pls. Beiträge zur Entwicklungsgeschichte der Holothurien. pp. 8: 1 pl. See ST. PETERSBURG.—ACADÉMIE IMPÉRIALE DES SCIENCES. Mémoires, &c. Sér. VII, tom. XI, no. 4 & 6. 4^o. 1867.

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Kovalevskii (A. O.) O vuidyeltel'nuikh orghanakh bezpozvonochnuikh zhivotnuikh. (Observations sur les organes excréteurs des animaux invertébrés.) pp. 6. O vuidyeltel'nuikh orghanakh nyekotoruikh Nasyekomuikh, Paukov i Mnogonozhek. [On the preparation of the organs of some Insects, Spiders and Centipedes.] pp. 5. See ODESSA.—NOVOROSSIIKOE OBSSHCHESTVO ESTESTVOISPUITATELEĬ. Zapiski, &c. Tom. XIV. 8^o. 1889.

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Each part has a separate title as under:—

- I. Lexicon Mineralogicum triglottum etymologicum Latino-Magyarico-Germanicum primum.
- II. Első részlet Magyar Latán Árványnevtár.
- III. Deutsch Lateinisches Mineralogisches Wörterbuch.
- IV. Mantissa Lexicon Mineralogicum Gallico-Latinum, Anglo-Latinum, Italico-Latinum, Russico-Latinum, Suecico-Latinum, Danico-Latinum.

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KOZHEVNIKOV (D. A.) Ob anatomicheskom stroenii lepestkovidnykh tsvyetskoykh pokrovov. [On the anatomical structure of the petaloid covering of flowers.] pp. 199: 6 pls. See ODESSA.—NOVO-ROSSIISKOE OBHCHESTVO ESTESTVOISPUITATELEI. Zapiski, &c. Tom. VIII. [Pt. 1.] 8°. 1882.

KOZHEVNIKOV (GHRIGORIĖ ALEKSANDROVICH) [1866–] Otchetui o RusskoĖ Zoologicheskoi Literatury. Vuip. 1. Otchet o Literatury po pozvonochnuim... (1885–1889 gh.) [Report on Russian Zoological Literature. Pt. I. Report on Literature of Vertebrata... (1885–1889.)] pp. iv, 519. See MOSCOW.—IMPERATORSKOE OBHCHESTVO LYUBITELEI ESTESTVOZNANIYA ANTROPOLOGHIĖ I ĖTNOGHRAFIĖ, &c. Izvestiya, &c. Tom. LXXXII. 4°. 1893.

KRAATZ (GUSTAV) Berliner Entomologische Zeitschrift... Redacteur... G. Kraatz. Jahrg. I–XVIII. [Continued as:] Deutsche Entomologische Zeitschrift, &c. Jahrg. XIX–XXIV. See BERLIN.—ENTOMOLOGISCHER VEREIN. 8°. 1857–80.

At this point Kraatz and some other members seceded from the Entomologischer Verein, and founded the following:—

Deutsche Entomologische Zeitschrift herausgegeben... in Verbindung mit... G. Kraatz, &c. Jahrg. XXV→ See BERLIN.—DEUTSCHE ENTOMOLOGISCHE GESELLSCHAFT. 8°. 1881→

Kraatz (G.) Naturgeschichte der Insecten Deutschlands... Erste Abtheilung. Coleoptera. Zweiter Band, bearbeitet von... G. Kraatz. See ERICHSON (W. F.) 8°. 1858.

Kraatz (G.) Catalogus Coleopterorum Europae. In Verbindung mit... G. Kraatz, &c. See SCHAUM (H. R.) 4°. 1859.

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Also issued as a Beiheft to the "Berliner Entomologische Zeitschrift," Jahrg. VIII.

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Krabbe (G.) & **Schwendener** (S.) Untersuchung über die Orientierungstorsionen der Blätter und Blüten. pp. 115: 3 pls. See BERLIN.—KOENIGLICH-PREUSSISCHE AKADEMIE DER WISSENSCHAFTEN. Physikalische Abhandlungen, &c. 1892. 4°. 1892 [i.e. 1893].

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- [Another issue.] See FEDCHENKO (A. P.) Puteshestvie v Turkestan (Reise in Turkestan), &c. Tom. III, chast 2. 4°. 1879.
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KUNISCH (HERMANN) [1856-1893] Die Meteoriten unter besonderer Berücksichtigung der Schlesischen. Vortrag, &c. pp. 8. 8°. [Breslau, 1883.]

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KUNSTMANN (L.) Aloe Americana, Agave Americana, Linn. . . zur Blüte gebracht 1783 im Hochgräfl. v. Schimmelmanschen Garten in Wandsbeck durch C. Trapp, Kunstgärtner d. selbst. L. Kunstmann del. A. Stöttrup sc. s.sh. Copper-plate engraving 14 x 9 in. Cf. Dryander's "Cat. Bibl. Banks," Vol. III, p. 267.

KUNTH (CARL SIGISMUND) [1788-1850] [Flora Berolinensis, sive enumeratio Plantarum circa Berolinum sponte crescentium.] pp. x, 282. 8°. Berolini, 1813.

Wanting the title-page: the second title-page, which is preserved, reads:—"Enumeratio Vegetabilium phænogamorum circa Berolinum sponte crescentium." An identical title was given by the author to a later work on the subject, too distinct in its character to be considered as a second edition of this one, though commonly cited as such in bibliographies.

